PERSONAL INFORMATION

Gender: male
Age: 46
Marital status: single
Nationality: Argentina
PIN: 26.202.577
CUIL: 20-26202577-3

AREAS OF EXPERTISE

DevOps
Cloud infrastructure
Software Configuration Mgmt.
Software Development
End-user deployments
Project Management
Release Management

LANGUAGES

Spanish (native)
English (advanced, CEF: 96%, C1/C2, CES: 208, IELTS: 8.0)

CONTACT

San Martin 791 (S2000CJI)
Rosario, Santa Fe, Argentina
mborgeaud@yahoo.com
http://www.matiasborgeaud.com.ar

References available on request.

Matias Borgeaud

Systems Engineer

PROFILE SUMMARY

I am a highly qualified IT professional, sociable, articulate and effective communicator, with more than 20 years of increasing responsibility and leadership in the IT industry, primarily focused on cloud infrastructure, DevOps and software configuration management. I have a deep understanding of source control management; building and deploying core business always on applications; managing on-premise and cloud resources; troubleshooting build and deploy failures; implementing CI and CD pipelines; and maintaining development environments and deployment processes. I have excellent analytical; communication and impersonal skills, and I can quickly learn and rapidly adapt to challenges. I have vast experience on software development (mobile and desktop), release management, training application end-users, website design and leading large distributed agile development teams.

In May 2008, I graduated as a Computer Systems Engineer for the Engineering College of the National University of La Pampa. Between 2001 and mid-2009, I worked as assistant coach for students of data structures and algorithms and as computer support at the university's computer lab. In 2006-2017, I worked for the Communications Dept. of the Government of La Pampa, in the design and administration of MAN/WAN networks, including traffic analysis, control and shaping, security policies, firewalls and IDSs, QoS and VoIP.

Since 2009 I am working at Accenture, currently as a manager, leading the Infrastructure and DevOps teams for a core business financial application, but, throughout my career at Accenture, I played other key roles such as Environment Management Lead, Release Manager, Deployment Lead, Defect Lead and Senior Software Architect.

KEY SKILLS AND COMPETENCIES

- Fluent in English, not afraid to speak in public or attend face-to-face meetings with clients, end-users or business leadership.
- Can deliver accurate estimates of time, effort and resources needed to effect system upgrades.
- Capable of carrying out standard, complex and integrated software modifications and upgrades.
- Excellent reporting skills: capable of writing up accurate reports that can be understand by a non-technical audience.
- Experience in coordinating activities of different teams.
- Experience in the resolution of system, hardware, software & infrastructure problems.
- Service attitude, ensuring that commitments are delivered in complete accordance with SLAs and established objectives.
- Competent keyboard skills and excellent working knowledge of Microsoft Office.
- Capable of quickly analyzing complex data and draw definitive conclusions from it.
- Always operating within the rules set out by the company/clients.
- Not afraid to make decisions and lead teams when required to.

EXPERIENCE

Accenture, Global IT *Sep 2009 – Present*

Role: Manager, Infrastructure and DevOps Lead
Duties: Responsible for the provision and maintenance of the required cloud infrastructure to support the operation. Responsible for meeting Security and Compliance goals. Responsible for the availability of the DevOps platform to support the development and releasing of new functionalities.
Supervisor: Rajeev Agarwal
Prev. roles: DevOps Lead (2019-2021), CI/CD pipelines in Azure DevOps, VSTS - TFVC & Git source control, Octopus deployments, AWS PaaS. Environment Lead/Software Configuration Manager (2017-2019), Release Manager (2016), Defect Lead (2015-2016), .Net Development Lead (2014-2015), Deployment Manager (2013-2014), Software Architect/Senior Analyst, C/C++/Java (2009-2012).

Accenture, Global IT *Nov 2021 – Present*

Project: Manage myEngagements (MME) – Infrastructure Team
Role: Infrastructure and DevOps Lead
Duties: Responsible for the provision and maintenance of the required cloud infrastructure to support the operation. Responsible for meeting Security and Compliance goals. Responsible for the availability of the DevOps platform to support the development and releasing of new functionalities.
Supervisor: Rajeev Agarwal

Accenture, Global IT *Mar 2019 – Nov 2021*

Project: Manage myEngagements (MME) – DevOps Team
Role: DevOps Lead
Duties: Configuration Management and DevOps. CI/CD pipelines in Azure DevOps, VSTS - TFVC & Git source control, Octopus deployments, AWS PaaS.
Supervisor: Rafael Bulfón and Pankaj Kandpal

Accenture, Global IT *Mar 2016 – Mar 2019*

Project: Solution, Price, Mobilization and Delivery (SPMD) – Environment Team
Role: Environment Lead
Duties: Configuration Management and DevOps. Support architecture, development environments and tools. Software version and branching management using Microsoft TFS/VSTS, centrally managed XAML/vNext builds from remote build servers, Octopus deployment for continuous integration. Staged code promotion. ALM and code coverage to ensure quality through Unit Tests.
Supervisor: Pablo Cervio (2016-2017), Rafael Bulfón and Pankaj Kandpal (2017)

Accenture, Global IT *Aug 2015 – Mar 2016*

Project: Engagement and Contract Management Delivery (Manage myEngagements) – Release Management Team
Role 1: Release Management Lead – MME Release 5.1 (September 2015)
Role 2: Support to Release Manager in Release 5.2 (December 2015)
Duties: Scope and release timeline management. Team coordination. Report to clients, business and leadership. Risks and Issues management.
Supervisor: Hector Liguori, Sebastian Verbitsky

Accenture, Global IT *Oct 2014 – Aug 2015*

Project: Engagement and Contract Management Delivery (Manage myEngagements) – Development Team
Role 1: .NET Software Product Development Lead
Duties: Team Leader in a .NET development team. Quality reviewer, subject matter expert.
Role 2: Defect Lead in MME Releases 4.1, 4.2, 4.3 and 5.0
Duties: Resource management in bug fixing team, report and present status to leadership.
Supervisor: Emiliano Kan

Accenture, Global IT *Oct 2013 – Oct 2014*

Project: Engagement and Contract Management Delivery (Manage myEngagements) – Avanade Deployment
Role: Deployment Manager Lead
Duties: Team Leader in end-user training and coaching, throughout the adoption phase of a financial tool internal to the company. Metrics tracking and adoption status reporting to program leadership.
Supervisor: Pablo Cervio

Accenture, Global IT *Jun 2012 – Aug 2013*

Project: Engagement and Contract Management Delivery (Manage myEngagements) – Accenture Deployment
Role: Deployment Specialist
Duties: Support to end-user training and coaching, throughout the adoption phase of a financial tool internal to the company. Metrics tracking and adoption status reporting to Deployment Managers.
Supervisor: Pablo Cervio

Accenture, Telefónica of Spain *Jul 2010 – Jun 2012*

Project: Apollo (TME), Mobile Services – Provisioning (SCCS, SGAB, SIPR)
Role: Java/C/C++ Technical Architect
Duties: Architecture definition, analysis of requirements, responsible for quality management, resource management and task assignments, change control supervisor, code reviewer, developer.
Supervisor: Agustín López

Accenture, Telefónica of Spain *Sep 2009 – Jun 2010*

Project: Apollo (TME), Mobile Services – Customers and Services (SGCL)
Role: C/C++/Oracle, Application Architect – Analyst Programmer
Duties: Architecture definition, analysis of requirements, responsible for quality management, resource management and task assignments, change control supervisor, code reviewer, developer.
Supervisor: Pablo Cervio

Electricity Cooperative of Todd, Ltd. (Todd, BA, Argentina) *Jan 2003 – Oct 2010*

Project: Website Development and Maintenance
Role: IT Consultant
Duties: IT assessment and advisory. Website design and maintenance (HTML, PHP, MySQL, Radius). Content digitization, publishing and digital marketing.
Supervisor: Mónica Teves (2003-2009), Ana Bustamante (2009-2010)

Dept. of Communications, Government of La Pampa (Santa Rosa, LP, Argentina) Aug 2006 – Aug 2007

Project: Red Acueducto del Río Colorado
Role: Infrastructure Architect
Duties: Network design. Website development. VoIP-VoIP & VoIP-PC services setup, VoIP gateways configuration, development of applications to interact with custom hardware appliances and protocols. Linux environments. End user training and coaching throughout the transition and adoption phase.
Supervisor: Claudia Jáuregui, Abel Crespo

Engineering College, National University of La Pampa (General Pico, Argentina) Feb 2003 – Sep 2009

Role: Semi-exclusive assistant teacher – Data Structures and Algorithms
Duties: Assistant teacher to Data Structures and Algorithms students. Advanced C/C++. Object oriented programming.
Supervisor: María de Los Angeles Martin

Freelance small projects *2002 – 2012*
(detailed below)

Engineering College, National University of La Pampa (General Pico, Argentina) Sep 2001 – Sep 2009

Role: Semi-exclusive assistant teacher – Computer Lab
Duties: Infrastructure Tech Support Practitioner. Hardware and software maintenance. Support teachers and students with technical requirements. Train new joiners.
Supervisor: José Luis Filippi

Local Newspaper "Diario Acción de Arrecifes" (Arrecifes, BA, Argentina) Dec 1994 – Aug 1995

Role 1: Infrastructure Tech Support Practitioner – IT Dept.
Duties: IT support in hardware and software configuration and maintenance. Novell Networks/Windows NT – 3.11 WFW, distributed text scanners and printers.

Role 2: Assistant Editor – Publishing and Editorial Dept.
Duties: Data entry, content digitization. Peer reviewer. Adobe PageMaker 5, Corel Draw 3, Microsoft Office Word/Excel

EDUCATION

Engineering College, National University of La Pampa (General Pico, LP, Argentina) *Apr 2008*
Computer Systems Engineer

Avg. score: 7.93
Final project: Load Distribution with fault tolerance in Heterogeneous Distributed Systems
Documents: certificate | thesis

Engineering College, National University of La Pampa (General Pico, LP, Argentina) *Oct 2003*
Computer Analyst Programmer

Avg. score: 7.75
Final project: WAP, WML and XHTML technologies
Documents: certificate | final project

Engineering College, National University of La Pampa (General Pico, LP, Argentina) *1995-2000*
Electromechanical Engineer (4 years, unfinished)

Avg. score: 7.27
Documents: certificate

National High School or Arrecifes (Arrecifes, BA, Argentina) *Dec 1995*
Accounting Technician (accounting and tax specialization)

Avg. score: 9.16
Documents: certificate

Olivares Institute of English Culture (Arrecifes, BA, Argentina) *Dec 1994*
English (Advanced - Upper Intermediate)

Score: 8.70 (written) 9.50 (speaking)
Documents: certificate

COMPLEMENTARY EDUCATION

Arduino. Programming Basics. *Polo Tecnológico de Rosario (Rosario, SF, Argentina)* *2015*

HTML5 and CSS Programming. *Escuela Superior Justo José de Urquiza (Rosario, SF, Argentina)* *2012*

Android Programming. *Polo Tecnológico de Rosario (Rosario, SF, Argentina)* *2012*

Microsoft ASP.NET, C#. *BS Training Center, Microsoft Argentina*. (Buenos Aires, BA, Argentina) *2004*

Network Privacy and Security. *VII Escuela Internacional de Informática CACIC 2003, IX Congreso Argentino de Ciencias de la Computación (La Plata, BA, Argentina)* *2003*

Jornadas de Actualización en Informática de la Facultad de Ingeniería (JAIFI). *Engineering School, University of La Pampa (General Pico, LP, Argentina)* *2002*

Jornadas Argentinas de Informática e Investigación Operativa (JAIIO). *Universidad Tecnológica Nacional (Santa Fé, SF, Argentina)* *2002*

Microsoft PowerPoint. *Instituto Argentino de Computación (IAC) (Arrecifes, BA, Argentina)* *1995*

Computer Programming and Operation, Basic. *Instituto OACI (Arrecifes, BA, Argentina)* *1991*

CERTIFICATIONS

ISO/IEC 27001 Information Security Associate *2023*
SkillFront

ISO/IEC 27001 is the world's best-known standard for information security management systems (ISMS). It defines requirements an ISMS must meet. ISO/IEC 27001 promotes a holistic approach to information security: vetting people, policies and technology. An information security management system implemented according to this standard is a tool for risk management, cyber-resilience and operational excellence.
Certificate: online

API Product Management *2022*
API Academy

Deep dive in product thinking, understand the deployment and publishing of APIs, documentation and learning aids and its relation with DevOps, e.g., scalability and evolvability, and Lifecyle.
Certificate: online

API Designer *2022*
API Academy

Understand the stages of the API lifecycle, elaborate on the principles of good design, outline the processes involved in architecting an API and perform effective change management for your APIs.
Certificate: online

API Security Architect *2022*
API Academy

Explain the unique security risks of APIs and identify typical areas of API vulnerabilities. Explain the purpose of OAuth 2.0 and OpenID Connect. Understand how JWT works and the advantages and considerations of stateless tokens.
Certificate: online

Financial Modeling Foundations *2022*
LinkedIn Learning

Financial modeling basics. The three financial statements used in financial modeling. Create corporate financing models. Explore the valuation process in financial models. Apply complex modeling features in Excel to a scenario. Identify the key components in a buyout model.
Certificate: online

Excel: Analyzing and Visualizing Cash Flows *2022*
LinkedIn Learning

Effective ways of evaluating and visualizing cash flows using Microsoft Excel. How to calculate the effect of interest rates and inflation, the present value of an investment, net present value and internal rate of return.
Certificate: online

Disruptive Change Coaching *2021*
LeadX

Identify and develop pivotal skills for being a visionary leader who is able to get ahead of the curve, prime others in your organization to welcome disruption, and do away with the common organizational resistance that often prevents companies from embracing the unexpected.
Certificate: online

Virtual Learning Environments Project Administrator *2021*
IntTelmex IT

A virtual learning environment (VLE) is a web-based platform for the digital aspects of courses of study, usually within educational institutions. They present resources, activities, and interactions within a course structure and provide for the different stages of assessment.
Certificate: online

Cloud Computing Fundamentals - IntTelmex IT *2021*
IntTelmex IT

Cloud computing is a comprehensive solution that delivers IT as a service. It is an Internet-based computing solution where shared resources are allocated on demand.
Certificate: online

Remote Work and Virtual Collaboration Professional Certified (RWVCPC) *2021*
CertiProf

Best practices for a productive and successful Remote Working. Knowledge of tools and techniques accepted worldwide to perform Remote Working, being aware that the remote experience can be managed in a better way and with a high degree of sustainability.
Certificate: online

Microsoft Certified: Azure Fundamentals *2020*
Microsoft

Foundational level knowledge of cloud services and how those services are provided with Microsoft Azure.
Certificate: online

DevOps Essentials Professional Certified (DEPC) *2020*
CertiProf

DevOps concepts, history, objective, benefits and pillars, principles, roles and responsibilities, organizational challenges, configuration management, continuous delivery and continuous integration. DevOps and other best practices: Agile, Scrum and ITSM (ITIL).
Certificate: online

Cyber Security Foundation Professional Certified (CSFPC) *2020*
CertiProf

Cybersecurity fundamentals, risk management, law/regulation, human factors, privacy & online rights, malware & attack technologies, adversarial behavior, security & incident management.
Certificate: online

Scrum Foundation Professional Certified (SFPC) *2020*
CertiProf

Introduction to Agile and Scrum. Scrum practices, planning, processes and basic concepts.
Certificate: online

Kanban Essentials Professional Certified (KEPC) *2020*
CertiProf

History of Kanban, its 5 main properties, Lean principles, Scrum, cascade vs agile methods.
Certificate: online

PAPERS, RESEARCHS AND LECTURES

American Scientific Research Journal for Engineering, Technology, and Sciences (ASRJETS) *2017*
© Global Society of Scientific Research and Researchers

Sc. paper: SharePoint 2013 – CRUD on List Items Using REST Services & jQuery
ISSN (Print) 2313-4410, ISSN (Online) 2313-4402
Documents: full version

National University of La Rioja (Chilecito, LR, Argentina) *2008*
XIV Argentine Congress on Computer Science

Sc. paper: "Load distribution with fault tolerance in Heterogeneous Distributed Systems"
Documents: full version

National University of La Rioja (Chilecito, LR, Argentina) *2008*
XIV Argentine Congress on Computer Science

Sc. paper: "Web services XML-PHP-RPC"
Documents: full version

Dept. of Education of Argentina (Ciudad Autónoma de Buenos Aires, BA, Argentina) *2004*
2004 SIU Project annual meetings

Sc. paper: "WAP services and WML/xHTML technologies"
Documents: full version

FREELANCE PROJECTS

(2019) Electronic Billing software (Delphi XE10.2, WSAA and WSFEV1 web APIs from AFIP) for "Cotillón Cotycel"
(2017) LasAntoniasCalzados.com.ar. Online catalog and shopping site (HTML5, CSS3, jQuery, MySQL6), new website material design.
(2016) LasAntoniasCalzados.com.ar. Online catalog and shopping site (HTML5, CSS3, jQuery, MySQL6)
(2016) Maria Antonieta. Multi-site POS, shoe store (HTML5, CSS3, jQuery, MySQL6)
(2014) Android barcode scanner application (Android SDK 22.6.2) for "Cotillón Cotycel"
(2014) Multi-Point of sale application (Borland Delphi XE6, Cluster MySQL) for "Cotillón Cotycel"
(2013) Aflorarte.com.ar. Website design, flower therapy (HTML5, CSS3, jQuery, PHP5, MySQL5)
(2012) Aflorarte.com.ar. Website design, flower therapy (HTML5, CSS3, jQuery)
(2010) Corporate Directory interface software for Cisco IP Phones (Delphi 7/XE2 and XML)
(2010) Plugin framework for Borland Delphi/C++ Builder applications (Delphi 7/XE2)
(2009) my-DebugBar.com. IETester Spanish (Argentina) translation
(2008) Engineering College of the National University of La Pampa. Online Telephone Directory (PHP4, MySQL4, HTML4, JavaScript)
(2008) Aflorarte.com.ar. Website design (PHP5, HTML4, JavaScript)
(2008) Aflorarte.com.ar. Web-based live help (PHP5, MySQL5, HTML4, JavaScript)
(2008) Energy Cooperative of Todd, Ltd. Website design (PHP5, MySQL5, HTML4, JavaScript)
(2008) Energy Cooperative of Todd, Ltd. Web-based live help (PHP4, ActiveX, Delphi 7)
(2008) IELS Institute of the Human Science College of the National University of La Pampa. Website design (PHP5, HTML4, JavaScript)
(2008) Engineering College of the National University of La Pampa. Room booking and resource scheduling tool (Delphi 7, MySQL, QuickReports)
(2008) Cotillón Cotycel. POS application (Borland Delphi 7, MySQL, QuickReports)

(2008) Distribuidora San Bautista. POS application (Borland Delphi 7, MySQL, QuickReports)
(2007) Computer Lab, Engineering College of the National University of La Pampa. Load balancer for TCP/IP services (C/C++/Java - gcc, gcj under UNIX/Linux platforms)
(2007) Intelligent Systems, Engineering College of the National University of La Pampa. Neural networks for non-supervised learning (Matlab)
(2007) Intelligent Systems, Engineering College of the National University of La Pampa. Production systems implementing blind and heuristic search algorithms (LISP)
(2007) "MedicAR". Management application for health care centers (Delphi 7, MySQL, QuickReports)
(2007) "Créditos S.A.". Management application for Financial Companies (Delphi 7/C++ Builder 6, Paradox, DBase IV, QuickReports)
(2006) Communications Dept. of the Government of La Pampa. Website design (PHP4, MySQL 4, HTML4, JavaScript, Adobe Flash)
(2006) Communications Dept. of the Government of La Pampa. Web-based live help (PHP4, HTML4, ActiveX, Borland Delphi 7)
(2006) Pablo-Zabaleta.com.ar. Website design for Argentinean football player (PHP4, HTML4, JavaScript, Adobe Flash)
(2006) Pablo-Zabaleta.com.ar. Web Forum (PHP4, MySQL 4, HTML4, JavaScript)
(2006) DiegoGaitan.com.ar. Website design for Argentinean car racer (PHP4, HTML4, JavaScript, Adobe Flash)
(2006) DiegoGaitan.com.ar. Web Forum (PHP 4, MySQL 4, HTML4, JavaScript).
(2005) Direcliel.com.ar (PHP4, MySQL4, HTML4, JavaScript, Adobe Flash)
(2005) Data Structures and Algorithms, Engineering College of the National University of La Pampa. Website design (PHP 4, MySQL 4, HTML4, JavaScript, Ajax)
(2004) FamiliaGaccio.com.ar. Website design. Family celebrating the 100th anniversary of their arrival to Argentina from Italy (PHP 4, MySQL 4, HTML4, JavaScript, Adobe Flash)
(2004) Energy Cooperative of Todd, Ltd. Online data usage meter, service implementation (PHP 4, MySQL 4, HTML4, JavaScript, Radius for MySQL)
(2004) LaGranArgentina.com.ar. Website design – local commerce (Adobe Flash)
(2004) Cotycel.com.ar. Website design – local commerce (HTML4, JavaScript)
(2004) RadioNews.com.ar (HTML4, JavaScript, Adobe Flash, Winamp ShoutCast, Real Media Audio, Microsoft WMA Encoder)
(2004) CuatroRumbos.com.ar. Website design – private transport service (HTML4, JavaScript)
(2004) LoDeOrdonez.com.ar (PHP4, HTML, CSS, JavaScript)
(2004) AcopladosElGrillo.com.ar. Website design – local industry (PHP4, HTML4, JavaScript)
(2004) PoliglokAislaciones.com.ar. Website design – local industry (HTML4, JavaScript, Flash)
(2004) Desinfecciones Láser 21. Website design – customer services (HTML4, JavaScript, Flash)
(2004) IELS Institute of the Human Science College of the National University of La Pampa. Website design for the "I Latin American Education Congress" (PHP4, MySQL3, HTML4, JavaScript, custom XLS/PDF filters for PHP)
(2004) Human Science College of the National University of La Pampa. Website design (PHP 4, HTML4, JavaScript)
(2004) SIU Project, SMS (Short Messaging Service) plugin for SIU-Guaraní (PHP4, MySQL 3, HTML4, JavaScript, Informix)
(2004) Engineering College of the National University of La Pampa, WAP (Wireless Access Protocol) Portal (PHP4, MySQL3, HTML4, WML, xHTML4, JavaScript, Informix)
(2004) Daniel Gorra Automotores. Car reseller inventory (Delphi 5, MySQL, QuickReports)
(2004) Servi9. Work order and service management tool for repair shop (Delphi 5, Paradox, DBase IV, QuickReports)
(2003) Engineering College of the National University of La Pampa. Real estate management software (Delphi 5, Paradox, DBase IV, QuickReports)
(2002) Computer Lab, Engineering College of the National University of La Pampa. Internet Traffic shaping and control (C++ Builder 5, QuickReports, Squid for Linux, webalizer)
(2002) Movistar Capitán Sarmiento. Mobile phone reseller and technical service management tool (Delphi 5, QuickReports, Paradox, DBase IV)

TECHNICAL COMPETENCIES Reference: 1 = Basic, 2 = Advanced, 3 = Expert

Office Software

Adobe Flash[2], Adobe PageMaker[2], Adobe Photoshop[2], Corel Draw[1], Microsoft Access[3], Microsoft Excel[3], Microsoft Expression Web (FrontPage)[2], Microsoft InfoPath[2], Microsoft PowerPoint[3], Microsoft Project[2], Microsoft Teams[2], Microsoft SharePoint Designer[3], Microsoft Skype/Skype for Business[2], Microsoft Word[3]

OS platforms (workstation and server)

Linux[2], Microsoft Windows[2]

Programming Languages

Angular[1], ASP[2], ASP.NET[2], C/C++[3], C#[2], Delphi[3], FOXPro[2], HTML[3], Java[2], JavaScript[3], LISP[2], Matlab[2], Node.js[2], Pascal[3], PHP[3], PL/SQL[1], Prolog[2], SQL[2], Tuxedo[2], VB.NET[2], Visual Basic[2], VBA[3], XML[2]

IDEs/Tools

Android Studio[2], Azure DevOps[2], AWS Console[2], Eclipse[2], Embarcadero RAD Studio[3], Octopus Deployment[2], serverless[1], Visual Studio[2], Visual Studio Code[2]

Database Engines

Access[3], Amazon Aurora[3], DBase III/IV[2], Informix[1], Microsoft SQL[2], MySQL/MariaDB[3], Oracle[1], Paradox[2], SQLite[2]