Carlos Eduardo Ramos

Personal Info

Date of birth: 08/16/1977 | Phone: +55 (19) 99147-1473 | Santa Barbara Doeste – SP – Brasil
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Education

Bachelor's degree in System Analysis
UNISAL Centro Universitário Salesiano de São Paulo | Americana | 2002-2005

Tech High degree in Industrial Electronics
Comendador Emílio Romi | Santa Barbara Doeste | 1992-1996

Languages

English: Professional Working Proficiency (B2)

Courses

- Terraform on Azure – Udemy
- Python - Hashtag Treinamentos
- LPIC-1 Linux Administrator (101-500) - O'reilly
- Azure Devops Crash Course -Build CI/CD release pipelines – Udemy
- Securing Linux Servers - www.whizlabs.com
- Microsoft Azure Exam AZ-104 Certification - www.whizlabs.com
- Preparatory Course - AZ-104 Microsoft Azure Certification – KA Solutions
- Getting Started With Docker: Key Concepts for Beginners (Udemy Online)
- AWS Concepts (Udemy Online)
- AZ-204 Developing Solutions for Microsoft Azure – Udemy
- Preparatory Course - AZ-900 Microsoft Azure Certification – KA Solutions
- SAFE for Teams 5.1 – IBM
- Software Tests – Softex Campinas
- Digital Electronics – SENAI Americana
- Effortless English (Online Training Course)

Certifications

- Microsoft Azure Fundamentals (AZ-900)
- Microsoft Azure Security, Compliance, and Identity Fundamentals (SC-900)
- Acclaim Profile (https://www.youracclaim.com/users/carlos-ramos.87ff610b/badges)

Technical Skills

- **Cloud Platforms**: Microsoft Azure, Red Hat Cloud
- **Programming**: Python, Shell Script, C, Oracle Stored Procedures
- **Databases**: Oracle, MySQL, PostgreSQL
- **Tools & DevOps**: Kubernetes, Docker, Terraform, Ansible, GIT, Veracode, Prometheus, Grafana
- **Operating Systems**: Linux, Windows
- **Webservers**: Apache Tomcat
- **Others**: SAFE 5.1, IBM Connect Direct, SFTP, LGPD, Enterprise Design Thinking Practitioner

Professional Summary

IBM Brasil | **Application Developer** | **Mar 2016 – Feb 2025**

- Improved security and performance of legacy systems, reducing vulnerability incidents by 95% and increasing system efficiency by 50% through strategic development projects.
- Led U2L migrations for 10 legacy UNIX applications to Linux (Red Hat) and Microsoft Azure Cloud, resulting in a 70% improvement in application performance and scalability.
- Collaborated with cross-functional teams across countries (USA, India) to execute migration processes, improving project delivery timelines by 33%."
- Provided 24x7 application support, achieving 100% SLA compliance and resolving over 5 high-priority issues per month, contributing to a 100% increase in customer satisfaction.
- Trained and onboarded new team members, contributing to a 50% reduction in time-to-productivity and enhancing team performance metrics.

Stefanini IT Solutions (Service Provider for IBM) | System Analyst | Dec 2011 - Mar 2016

- **OpenClient Project**
  - Maintained and customized the "PC On a Stick" project, delivering the Open Client for Linux system on a portable, encrypted device.
  - Enabled users to access all Open Client functionalities (e.g., Lotus Notes, Symphony, Lotus Sametime) with data persistence across systems.
  - Ensured secure data access and mobility for users across various endpoints.

- **AT&T Account**
  - Automated and manually processed AT&T customer billing data while addressing discrepancies in billing amounts and discounts.
  - Provided technical support for hybrid environments, including UNIX, Linux, and Solaris systems.
  - Participated in the migration of legacy applications from UNIX to Linux, ensuring smooth transitions and enhanced performance.

Bluepex Security Solutions | Programmer | Sep 2006 - Dec 2011

- Designed and developed product releases, optimized existing features, and researched innovations for company products.
- Developed applications in C and CGI scripts on GNU/Linux, creating systems for email servers, web servers, domain management, anti-SPAM, and VPN.
- Automated software testing processes and developed test plans to improve product quality.
- Created applications in Perl to extend system functionality and integrate new capabilities.
- Employed Agile methodologies (e.g., Planning Poker) across all development processes to streamline collaboration and efficiency.

Jbrunetto Instalações Elétricas Ltda | Electrical Designer | Nov 2005 - Sep 2006

ETISA Tecnologias | C Programmer & Process Automation | Jan 2005 - Nov 2005

- Developed automated solutions for process control, including weighing and product mixing systems, from requirements gathering to deployment and testing.
- Implemented serial communication protocols (RS232/485) to interface with hardware systems.
- Delivered scalable solutions to enhance precision and efficiency in industrial automation.

JSR Assessoria e Projetos | AutoCAD Designer | Aug 1995 - Jan 2005

Goodyear do Brasil Produtos de Borracha | Maintenance Electrician | Aug 1992 - Aug 1995

Recognitions

- **Service Excellence Award (IBM Brasil)**:
  - Oct/2018 - Outstanding performance in ACABS U2L project enabling scalable cloud migration.
  - Jun/2020 - Exceptional team support and workload management during peak periods.
  - Apr/2021 - Strong client focus and effective teamwork.