

WILLIAM DOS SANTOS

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SUMMARY

Creating exceptional results with over 27 years of experience in technology and infrastructure across diverse industries, including banking, telecommunications, aerospace, and more. I am a dedicated professional committed to designing, automating, and operating systems in a resilient and scalable manner. My recognition comes from orchestrating projects that utilize automation, infrastructure as code (IaC), and DevOps principles. I am proficient in Unix, Linux, and cloud technologies, including AWS, OCI, IBM, and GCP.

EDUCATION

- 2010 Uninove MBA IN PROJECT
- 2000 UNIP B.S DEGREE IN SYSTEMS ANALYSIS
- 1996 OSWALDO CRUZ A.S IN ELECTRONICS

PERSONAL QUALITIES

Confidence: Good dose of confidence, without arrogance.

Dedication: Balance between work and personal life.

Accountability: Taking responsibility for tasks, asking for help when needed, and delegating when necessary.

Analytical: Flexible and adaptable to handle unexpected situations.

Teamwork: Works well in a team and independently when required.

Attentiveness: Attentive to details, without losing sight of the overall project or objective.

LANGUAGE

Portuguese, French and English.

COMMUNITY ENGAGEMENTS

- Contributor to DevOps community and open-source software.
- Speaker at meetups, including Meetup DevOps & Cia Sorocaba.
- Co-author of the book 'IBM Reference for Genomics, Power System Edition'.

PROFESSIONAL EXPERIENCE

- 2019 SII Canada - Montréal/Canada - August 2019 to Present
DevOps Engineer - Full-time
I worked as a consultant, collaborating on cloud architecture and automation projects for middleware and infrastructure, leading CI/CD pipeline development, and leveraging skills in VMware, Docker, Jenkins, and Red Hat Linux to drive automation efforts.
- 2011 IBM - São Paulo/Brazil - July 2011 to July 2019
DevOps & AIX /Linux Specialist - Full-time
 - Steered data center consolidation for Santander Bank, overseeing critical system migration and ensuring continuous operations.
 - Pioneered automation strategies, employing Docker Swarm, Kubernetes, and Ansible to optimize deployment workflows.
 - Guided seamless VM migration to IBM Cloud/SoftLayer, enhancing scalability and flexibility.
- 2010 TIVIT - São Paulo/Brazil - January 2010 to July 2011
Senior UNIX/Linux Systems Administrator- Full-time
Delivered specialized support to Cielo/Visanet, ensuring secure, optimized UNIX/Linux systems and leading complex solutions for enhancement.
- 2006 EDS - São Paulo/Brazil - April 2006 to January 2010

UNIX/Linux systems engineer- Full-time

Managed stability and security of UNIX/Linux systems, ensuring efficiency and optimal performance for the company.

Played a key role in creating a Payment Gateway and E-commerce platform, leveraging IBM Power System architecture.

1995 Sercon Engenharia de Sistemas - São Paulo/Brazil - November 1995 to April 2006

UNIX/Linux Systems Administrator- Full-time

- Administered and supported Unix/Linux systems, networks, and security.
- Active participant in projects developing new IT solutions.

TECHNICAL EXPERTISE

- ✓ **Cloud Computing & DevOps:** Proficient in Cloud, Docker, Kubernetes, Ansible, Terraform, Jenkins, Git, and more, I am skilled in CI/CD pipelines and Infrastructure as Code (IaC) practices. This equips me to design hybrid and multicloud solutions that cater to the specific demands of each project.

Related Certifications:

- Docker Certified Associate - Credential ID: 12270352
- AWS Certified Cloud Practitioner
- Oracle Cloud Infrastructure 2023 Foundations Associate
- IBM Solution Architect Cloud Computing Infrastructure

- ✓ **Automation & Scripting:** Proficient in Bash, Python, YAML, JSON, HCL, and other scripting languages for task automation, increased efficiency, and workflow optimization. With my understanding of development concepts, I can seamlessly collaborate with development teams, establishing a strong link between infrastructure and applications.

- ✓ **Project Leadership:** Led diverse technical teams and projects, employing Agile practices, including Scrum, for effective collaboration and successful project execution.

- ✓ **Operating Systems & Infrastructure:**

I have acquired profound knowledge in various flavors of Unix/Linux systems, enabling me to efficiently administer, configure, and troubleshoot, ensuring the stability and efficiency of environments. I am adept at designing, implementing, and maintaining scalable and resilient architectures encompassing a wide range of infrastructure components, from servers to networks, ensuring seamless operational activities.

Related Certifications:

- LPIC-2 - Linux Professional Institute Certification - Credential ID: LPI000127546
- LPIC-1 - Linux Professional Institute Certification - Credential ID: LPI000127546
- Novell Linux Administrator (SUSE 11) - Credential ID: 10115221
- SUSE 11 Tech Spec - Credential ID: 10115221
- Novell Data Center Technical Specialist - Credential ID: 10115221
- IBM Enterprise Technical Support for AIX and Linux
- IBM High Availability for AIX – Technical Support and Administration
- IBM System Administrator AIX 7
- IBM Virtualization Technical Support for AIX and Linux
- SUN Solaris Associate
- SUN System Administrator for Solaris 10
- SUN Network Administrator for Solaris 10
- HPCSA - Systems Administrator HP-UX V11i

- ✓ **Advanced Networking Knowledge:** My CCNA certification and early career experience focused on networking grant me a profound understanding of networking practices and protocols, enabling me to devise solutions that seamlessly integrate infrastructure and network.

Related Certifications: Cisco Network Associate - Credential ID: CSCO 10996865