

Vinicius de Souza Dutra

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Experienced DevOps Engineer with AWS certification, dedicated to continuous learning and collaborative contribution within dynamic team environments.

EMPLOYMENT HIGHLIGHTS

DevOps Engineer at Forget Me Not - Microlearning (Australia, remote) Jun2022 to Mar2024 (1yr 10m)

- Designed and implemented CI/CD pipelines using Github and Pulumi, enabling agile development and rapid deployments across multiple environments (development, staging, production).
- Ensured infrastructure best practices by configuring AWS, CockroachDB, Firebase, and Neo4j for optimal performance and security.
- Enhanced observability by implementing Datadog, building comprehensive dashboards, alerts, and log analysis tools for proactive monitoring and troubleshooting.
- Contributed to backend development by building event-sourcing serverless microservices.

Senior Ops Engineer at Canoastec May2017 to Jun2022 (+5yrs)

- Led planning, deployment, and monitoring of critical services and applications for an environment supporting over 3,000 users and serving 345,000 citizens.
- Optimized infrastructure through strategic upgrades, reducing costs and improving scalability.
- Migrated on-premises backup solution to Dell DP4000 (Avamar) for enhanced efficiency and scalability.
- Implemented a centralized log management system (Graylog) to streamline troubleshooting and gain deeper system insights.
- Championed DevOps adoption by integrating GitLab and Jenkins, automating workflows and accelerating development cycles.

Ops Engineering Manager at BL Serviços Nov2014 to May2017 (+2yrs)

- Led IT infrastructure expansion to support company growth of 300%, designing and building a high-availability local data center for 300 agents with robust redundancy measures.
- Managed and built a high-performing IT operations team.
- Established and documented IT policies and processes to improve efficiency and consistency.
- Negotiated and managed contracts with technology and service providers, ensuring cost-effectiveness and service delivery.

Co-founder at Simbio Apr2013 to Dec2014 (1yr 8 months)

- Co-founded Simbio, a SaaS-based management system recognized at IBM SmartCamp, empowering informal, micro, and small businesses in Brazil.
- Led operations, developed the business model, and launched and improved the initial system versions during accelerator programs at Pipa and Wow.

Head of Customer Success at Proge Apr2012 to Apr2014 (2 yrs)

- Led customer success initiatives for a young, fast-growing company offering OpenERP solutions (open source solution competitive with SAP in Europe).
- Managed the full customer lifecycle, including project management, system implementation, deployments, and ongoing support.
- Contributed to financial and administrative operations, ensuring smooth business functioning.

Ops Engineering Manager at Zanc Jan2005 to Apr2012 (+7 yrs)

- Led a team of IT professionals (operations, network, and telecom) managing services and infrastructure across multiple datacenters in Brazil and abroad.
- Ensured high availability and operational efficiency through:
 - Standardization of IT policies and procedures across all company sites, streamlining operations and enhancing consistency.
 - Implementing robust information security practices and contributing to the development of the company's business continuity plan.
 - Deploying and maintaining VoIP platforms (Digium Asterisk PBX) at three company sites, facilitating seamless communication and integration with proprietary software.

EDUCATION and CERTIFICATIONS

Digital Systems Engineering Bachelor - Universidade Estadual do Rio Grande do Sul (UERGS) - 2011

AWS Certified Cloud Practitioner - Amazon Web Services Training and Certification - 2022

SKILLS AND EXPERIENCE

Coding: TypeScript, NodeJS, React, ReactNative, Python, Bash.

DevOps: Git, CI/CD Pipelines, GitHub Workflows and Actions, Jenkins, Gitlab.

Infrastructure as Code: Pulumi, Terraform.

Containers and Orchestration: Docker, Kubernetes.

Cloud: AWS, GCP, Firebase, GrowthBook.

Observability: Datadog.

Databases: PostgreSQL, MySQL, MS SQL, Firestore.

Security: Penetration Testing.

Networking services: DHCP, DNS, Directory, Files, SSH, VNC, Firewall, Email, Proxy, Web.

Virtualization: VMware, XenServer.

Operating Systems: Linux, Windows, MacOS.

Voice over IP: Asterisk