Pedro Alba

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Devops Engineer

8 years and 3 months of experience

PROFESSIONAL SUMMARY

Versatile Full-Stack / Devops Engineer with over 8 years of experience in developing, maintaining, and deploying web applications in cloud environments. Known for rapid learning and adaptability, I am passionate about embracing new technologies and excel in collaborative environments to deliver high-quality products.

EXPERIENCE OVERVIEW

- Devops Engineer	5y 3m|Mar 2019 - Present
- Devops Analyst	3m|Dec 2018 - Mar 2019
- Programmer Analyst	8m|Mar 2018 - Nov 2018
- Intern - Architecture	1y 5m|Oct 2016 - Mar 2018
- Intern	3m|Mar 2016 - Jun 2016

TECHNICAL SKILLS

- **Languages & Frameworks:** Proficient in Java, Java EE, Spring and Python for backend development, Experienced with modern frontend frameworks like Vue and Angular.
- **Databases:** Extensive experience with Oracle, PostgreSQL, and SQLServer, including schema design, query optimization, and performance tuning.
- **AWS:** Skilled in deploying and managing cloud infrastructure with AWS services such as EC2, RDS, VPC, EBS, and CloudWatch. Adept at leveraging AWS tools to optimize performance, security, and cost-efficiency.
- **CI / CDI:** Experienced in setting up and maintaining continuous integration and continuous deployment pipelines using Nexus, GitLab, and Jenkins to streamline development workflows and ensure rapid delivery of high-quality software.
- **Monitoring:** Proficient in monitoring and observability using Grafana, Prometheus, Datadog, and NewRelic, enabling proactive issue detection and resolution, and ensuring system reliability and performance.

EDUCATION

Bachelor's degree - Computer Science   Dec 2016 - Dec 2020
FURB - Universidade de Blumenau

WORK EXPERIENCE

Multitherm Sistemas e Automação

Devops Engineer   Mar 2019 - Present

- Oversee and manage a SaaS application hosted on AWS, utilizing RDS, EC2, VPC, and CloudWatch to ensure optimal performance and reliability.
- Collaborate closely with the development team to implement new features, perform daily maintenance, and troubleshoot issues to ensure seamless operation.
- Maintain and administer self-hosted tools for internal usage, including Nexus, Jenkins, and Sonar, to support continuous integration and development processes.
- Utilize technologies such as Wildfly, Java and Vue for development, ensuring robust and scalable applications.

GOVERNANÇABRASIL - GOVBR

Devops Analyst   Dec 2018 - Mar 2019

GOVERNANÇABRASIL - GOVBR

Programmer Analyst   Mar 2018 - Nov 2018

GOVERNANÇABRASIL - GOVBR

Intern - Architecture   Oct 2016 - Mar 2018

- Worked with the architecture team to develop solutions utilizing new tools such as Angular 4 and Java EE 7, with a TDD mindset.
- Set up and maintained continuous integration tools including Nexus, GitLab, Jenkins, and Sonar, all hosted on CentOS7 machines running Docker containers.

WK Sistemas

Intern   Mar 2016 - Jun 2016