João Moraes

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Work Experience

DELL - Eldorado do Sul, Brazil

Senior Software Engineer • Apr 2024 - Present

- Leading the development of complex, high-impact software projects, ensuring quality and scalability.
- Mentor developers and conduct code reviews to maintain coding standards and best practices.
- Collaborate with cross-functional teams, including product managers, designers, and QA engineers, to deliver feature-rich applications.
- Drive architectural decisions and performance optimization strategies across various systems.
- Contribute to strategic initiatives, improving development processes and ensuring alignment with business goals.
- Technologies used: Angular, React, .NetCore, Java Spring, REST APIs, PCF, Elasticsearch, RabbitMQ, vulnerability scans.

Software Engineer II • May 2022 - Apr 2024

- Developed and maintained core features of web applications, focusing on full-stack technologies.
- Worked closely with senior engineers and participated in the design and implementation of technical solutions.
- Actively involved in debugging, testing, and optimizing application performance.
- Collaborated in agile teams, attending sprint planning meetings and working on tasks in alignment with product roadmaps.
- Improved code quality and efficiency by contributing to the refinement of the development process.
- Technologies used: Angular, .NetCore, REST APIs PCF, vulnerability scans, Gitlab.

Software Engineer I • Set 2020 - May 2022

- Working as a full-stack developer, using web development and artificial intelligence to build applications that improve the negotiation cycle of legal contracts.
- Developing and documenting machine learning models to solve NLP problems related to legal contracts, entailing the earning of an authorized disclosure.
- Technologies used: Python, Angular, SQL, microservices, PCF, SSO, Al, and machine learning.

Intern • Ago 2019 - Set 2020

- Developing a system to automate manual workflows on processes across legal operations with Robotic Process Automation and web development.
- Technologies used: Python, Angular, Java Spring Bot, SQL, Al.

Education

Postgraduation in Software and Solutions Architecture

XPE Educação • 03/2024 - Present

Bachelor Of Computer Science

PUCRS • Brazil • 03/2015 - 12/2019

Awards

Game Changer Award • DELL Technologies

• This award celebrates the successful effort to achieve security compliance for a high-value asset (HVA), ensuring adherence to multiple controls and significantly reducing vulnerabilities. It highlights the dedication and collaboration in maintaining high-security standards.

Global Security Champion Award • Dell Technologies

• An award for actively addressing security findings/vulnerabilities, driving not only security but also partnering with different teams to improve their processes, activities, and services.

Highest Score Graduate Student 2020 • Brazilian Computer Society (SBC), PUCRS

Certified as one of the top students in Computer Science in 2020

Community Involvement

Vice President of Public Relationships • Dell Toastmasters Brazil Club • Apr 2021 - May 2023

• A nonprofit educational organization to improve public speaking and leadership skills through practice, peer feedback, and objective evaluation.

Volunteer Work as Mentor Brazilians In Technical Interviews • Jan 2021 - Jan 2022

 Managing and mentoring a study group that focuses on training hard/soft skills for technical interviews with members across the country. With theory review, coding typical challenges, and mock interviews.