

jolomoju@gmail.com

jolomoju.com

Open to Relocate

linkedin.com/in/joaomoraesjr/

github.com/JoaoMoraesJr

João A. L. de Moraes Júnior

EDUCATION

PUCRS, Porto Alegre - Brazil
Bachelor of Computer Science
2015/2 - 2020/1

- Participating in **artificial intelligence** researches that focus on assistive technologies, with 2 scientific papers published.

TECH SKILLS

React.js, Angular, Typescript, Javascript, .NetCore, Spring Boot, C#, Java, Python, Unit tests, RabbitMQ, SQL, NoSQL, GraphQL, PCF, AWS, GCP, Git, CI/CD, Unity, Cybersecurity.

AWARDS

DELL, Eldorado do Sul - Brazil
Global **Security** Champion Award - Innovator

- Adopting security practices and disseminating cybersecurity information across the team.

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

PERSONAL PROJECTS

Katalogize

A full-stack web application that allows users to create catalogs about anything they want and however they need with customizable templates. Developed with **React.js**, **Spring Boot**, **GraphQL**. **MongoDB**. **GCP**.

Astrolight

A game developed with **Unity** in 72 hours for a game jam. The game showcases the journey of a little astronaut and ranked **1st place** in 3 categories: Design, Fun, and Theme. And 2nd place overall.

WORK EXPERIENCE

DELL, Eldorado do Sul - Brazil

Software Engineer II - May 2022 - Present

- Working as a tech lead in an internationally distributed team that **creates** and **maintains** solutions for **legal practice areas**.
- **Building**, **maintaining**, and **documenting** complex **full-stack** applications that interconnect across Dell's systems.
- **Planning** and **designing** end-to-end **highly scalable** architectures, and coordinating deploys.
- Using engineering best practices such as **cybersecurity**, testing, code review, and CI/CD pipelines to achieve high code quality.
- **Mentoring** and ramping up new team members, **unblocking any barriers** they might encounter, as well as coordinating ceremonies to improve **team agility**.
- Technologies used: **Angular**, **.NetCore**, **microservices**, **REST APIs** **PCF**, **RabbitMQ**, **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**, **AI**, **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**, **AI**.

COMMUNITY INVOLVEMENT

Vice President of Public Relationship

Dell Toastmasters Brazil Club (Apr 2021 - Present)

- 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.