

# João A. L. de Moraes Júnior

## SOFTWARE ENGINEER II

### ABOUT ME

A Brazilian Software Engineer focused on **innovation** and high standard software development. With experience developing applications from **prototype to production**.

### 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.

### PERSONAL PROJECTS

#### Katalogize

A fullstack 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.

### CONTACT

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#### LinkedIn:

</in/JoaoMoraesjr>

#### Github:

[JoaoMoraesjr](https://github.com/JoaoMoraesjr)

**Need more information?**  
**Check my other projects at:**  
[jolomoju.com](http://jolomoju.com)

### WORK EXPERIENCE

#### DELL, Eldorado do Sul - Brazil

**Software Engineer II** (Ago 2019 - Present)

- Working as a tech lead in an internationally distributed team that **creates** and **maintains** solutions for **legal practice areas**.
- Building applications with **web development** and **AI**.
- Using engineering practices as **cybersecurity**, testing, code review and CI/CD pipelines to achieve high code quality.
- Technologies used: **Angular, .NetCore, microservices, PCF, RabbitMQ, AI, vulnerability scans, Gitlab.**

#### SMarT Lab, PUCRS - Brazil

**Undergraduate Student Researcher** (Ago 2018 - Ago 2019)

- Researcher and developer of an application that helps blind people find and identify objects.
- Using **mobile development** and **artificial intelligence**.
- Technologies used: **REST APIs, YOLO (neural network), Android Studio.**

### EDUCATION

#### PUCRS, Porto Alegre - Brazil

**Bachelor of Computer Science** (2015/2 - 2020/1)

### 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

### COMMUNITY INVOLVEMENT

#### Vice President of Public Relationship

Dell Toastmasters Brazil Club (Apr 2021 - Present)

- A nonprofit educational organization that teaches public speaking and leadership skills

#### Volunteer Work as Mentor

Brazilians In Technical Interviews (Jan 2021 - Jan 2022)

- Managing and mentoring a study group that focuses on training hard and soft skills for technical interviews with members across all the country.