Fernando Jorge

in **LinkedIn** | 📱 55 82 98825-3206 | ✉ fernandojorge.cavalcantegomes@gmail.com | ⌨ **GitHub**

Software Engineer with 2 years of professional experience. I have an Associate Degree in Computer Science and I am currently majoring in Computer Science. I love technology and learning new things. I am excited to meet wonderful people and to work on awesome products!

Skills

- Java | JavaScript | TypeScript | MYSQL | Node | Express | React | Vue | Redux | NoSQL | Git | Github | React Native | Laravel | Python
- Cloud Computing | CI/CD | Jest | Unit Testing | Lambda | OOP | Game Development | Effective Communication | Creative | Leadership
- Microservices | Frontend | Backend | Full-Stack | Agile Development | English, Portuguese – *All professional proficiency or above*

Experience

Software Engineer	**Orla**	**04/2023 - Current**

Orla is a tech consultancy from São Paulo, Brazil. At Orla, I contributed significantly to the development of key features and improvements for Papelzinho, a mobile application that performs secret santa draws online, positively impacting over 1 million users. My achievements include:

- Engineered Whatsapp integrated features which are currently being used by 60% of the users
- Designed a database architecture for dependent users, such as children and elderly people
- Analyzed applications usage data to help the product team conduct future decisions
- Built a serverless backend application reducing the costs of Papelzinho maintenance by 50%
- Optimized websites performance and SEO by 300-400% according to PageSpeed Insights
- Trained software engineering interns
- Led the development team in the implementation of major features
- Improved the communication between the development team with the product and design teams

Student Mentor	**IFAL**	**06/2022 - 12/2022**

IFAL, or the Federal Institute of Education, Science and Technology of Alagoas, is an institution developed and sustained by the government to improve technical labor in Brazil's market. As a student mentor, I contributed to the institution by:

- Helped students go along their programming related courses and projects
- Helped teachers design programming related exercises lists
- Achieved a satisfaction rate between the students of 90%

Education

Bachelor's Degree in Computer Science	**UNIMA**	*Maceió, AL, Brazil*	**06/2024 -Current**
Associate Degree in Computer Science	**IFAL**	*Maceió, AL, Brazil*	**01/2020 - 06/2023**

- Engineered a website to help students know where and when they could find their student mentors.
- Designed and built a website for the campus movie club.
- Studied algorithms and data structures, web, backend and frontend development, IOT, networks, system design
- Learned about mobile development, database design and applications

Projects

- **GLOW UP:** Currently, I am building a mobile self-improvement application with React Native for Play Store, the application achieved 1000+ downloads in the first month. Download the app here. **(2024)**
- **MONITORE.ME:** I built a website to organize student mentors schedules at IFAL, making it easier for students to communicate with student mentors. Site available here. **(2023)**
- **CINECLUBE:** Designed and engineered the website for a movie club at IFAL. Site available here. **(2022)**
- **NIHONGO ACADEMY:** Engineered a 2D game made with pygame to teach people kids japanese. Game available here. **(2021)**