Joao Pedro Nascimento Silveira

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Full-Stack Developer with 2 years of experience in Angular, Quarkus and Flutter. Founder of Ore Software, creating solutions for web and mobile. Scientific researcher, passionate about developing scalable applications and improving user experience.

Education

Federal University of Rondonia   *Mar 2017 – Oct 2024*
Bachelor's in computer science

- Computer Architecture, Comparison of Learning Algorithms, Computational Theory, Software Engineering
- **Applied research:** Development of an application for teaching numerical methods, with publication of a scientific article detailing its effectiveness in higher education.

Experience

Full-stack Developer Intern   *Porto Velho, RO*
Justice Court of Rondonia   *Aug 2022 – Jul 2024*

- I improved scalable web applications using Angular on the frontend and Quarkus on the backend.
- I used JWT and OAuth for secure authentication and access control.
- I implemented improvements to the system design to make the user's experience more efficient and accessible.

Full-stack Developer Intern   *Porto Velho, RO*
Public Defender's Office of Rondonia   *Jul 2021 – Aug 2021*

- **Developer**
    - Optimized database queries using Django, improving performance and reducing response time.
- **IT Support**
    - Provided IT support, troubleshooting software and hardware issues to ensure system reliability.
- Assisted users with technical problems, offering remote support and clear solutions.

Courses

Java Language Fundamentals   *Dio.me*
DIO
                                                                                                     Feb 2025

Code Versioning with Git and Github   *Dio.me*
DIO
                                                                                                     Jan 2025

Graphic Design Fundamentals   ev.org.br
Bradesco Foundation | Virtual
Schooll   *Apr 2022*

Database Fundamentals   Oracle Academy
Oracle Academy   *Oct 2021*

Network Fundamentals   Cisco Academy
Cisco Academy   *Oct 2021*

Skills

Languages: Typescript, Python, Java, Kotlin, Dart, C#

Technologies: Angular, Quarkus, React, Flutter, Spring-Boot, Docker, Git

Projects

Discord Bot   */Jotchua-bot* ↗

- ○ I created a bot to use on Discord Servers
- ○ **Tools Used:** python, discordpy, mongodb.

Characters Vault   */char-vault* ↗

- ○ I developed a mobile app to create, store and update RPG's Characters
- ○ **Tools Used**: flutter, dart, Firebase.

ZeroMath   */zero-math* ↗

- ○ I developed a mobile app to help teach and learn zero functions.
- ○ **Tools Used**: flutter, dart.