Matheus Tomazi

📞 +55 48 99178-6612 | ✉ matheus.tomazi5@gmail.com
🔗 LinkedIn: linkedin.com/in/matheus-tomazi-047712103
🌎 Nationality: Brazil

Full-Stack Developer with 5+ years of experience in developing high-performance and scalable applications. Skilled in full-stack development, backend architecture, and software design. Proficient in Javascript, Typescript, Node.js, Python and React. Experienced with databases (PostgreSQL, MongoDB) and DevOps tools such as Docker and CI/CD pipelines. Getting specialized in clouding computing like AWS and GoogleCloudPlatform

Education

2018 - 2021
Software Analysis and Development

Multivix- Serra

Experience

Mid/Senior Full-Stack Developer @ Waldem - Brazil

/July 2023 Today
Technical leadership in the development of an automated data extraction platform using LLMs, Machine Learning and predictive models.
Designed and implemented a Node + Next highly scalable server using CI/CD tools as Docker, and databases like PostgreSQL and Mongoose.
Implemented caching and test-driven architecture, optimizing performance and reducing developing time costs.
Integrated with ERPs and exported data to formats such as CSV, JSON, and XML
key-words: Node, React, Bootstrap, Tailwind, HTML, CSS, Docker, AWS, Typescript, Javascript, Unit Testing, Jest, Webpack

MidLevel Full-Stack Developer @ GetNinjas - Brazil

Apr 2022 Aug 2023
Designed and developed scalable web applications using **React, Next.js, and TypeScript**, ensuring high performance and maintainability.
Built and optimized **RESTful APIs** for internal systems and mobile applications, improving data flow and integration.
Implemented **automated testing with Jest**, increasing code reliability and reducing deployment risks
Collaborated with cross-functional teams to enhance system architecture and user experience.
key-words: Node, React, Bootstrap, Tailwind, HTML, CSS, Docker, AWS, Typescript, Javascript, Unit Testing, Jest, Webpack

Full-Stack Developer @ 8N1 Sistemas - Brazil

Jun 2022
Jan 2023
Developed and maintained a security platform using **Node.js** and **React**.
Built and optimized **REST APIs** for device communication and real-time data processing.
Designed interactive **dashboards** for monitoring security devices.
Improved **performance** and **data handling** for seamless user experience.
I was also responsible for maintaining and developing new features for FASTNET, a liquid lending management software.
Using Python, Java 8, Clojure, Postgres for the backend and Angular 7 for the frontend. For infrastructure and CI/CD using Docker, Gitlab.
key-words: Node, React, Docker, AWS, Typescript, Javascript, Integration Testing, Jest, Webpack

Full-Stack Developer @ Expertise Solutions - Brazil

Oct 2021
May 2022
Developed and optimized **web applications** using **React.js, Node.js, and PostgreSQL**.
Built **scalable features**, improved **UI/UX**, and enhanced **backend performance**.
Fixed bugs and optimized code for **efficiency and reliability**.
key-words: Node, React, Bootstrap, Tailwind, HTML, CSS, Typescript, Javascript, AutomatedTesting, Jest, Webpack

Software Developer @ PEECE - Brazil (Intern)

Febr 2020
Apr 2021
Developed and implemented **machine learning models** using **Python** and **C** for embedded devices.
Optimized models for performance and resource usage on low-memory, low-power devices.
Managed the full model lifecycle, including **data collection**, **validation**, and algorithm improvement.
key-words: Python, Git, Github, Machine Learning, Data Science, Deep Learning, C, C++

Certifications

DIO
Git & Github

Udemy
Node formation

Personal Projects

As a software developer, I believe in code sharing as a way to promote the learning and evolution of the community. For this reason, I keep free and open source applications in my GitHub repository (http://github.com/mt300).