Mateus Mascarelo Correa Deorce

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Github: github.com/Kazyel Portfolio: kazyel.dev

Professional Summary

Frontend Developer with experience in building modern, dynamic, and scalable web applications using React.js, Next.js, Tailwind CSS, and TypeScript — working across both user interfaces and API integrations. A collaborative, creative, and continuously learning professional. Driven by challenges, I see every project as an opportunity for both technical and personal growth.

Experience

Centro de Pesquisa, Inovação e Desenvolvimento - ES

Front-end Developer - Research Intern

09 / 2023 - 09 / 2024

- I maintained and optimized legacy systems in JavaScript and Django, ensuring stability and bug fixes.
- I developed new websites and web applications, focusing on REST API integration.
- I contributed to a solar panel monitoring system with real-time graphical data visualization.
- I implemented an interactive SVG dashboard to display both historical and current energy performance data.

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Front-end Developer - Trainee

05 / 2022 - 07 / 2023

- Active participation in team meetings, daily stand-ups, and plannings, with a strong focus on continuous learning and technical growth.
- Involvement in projects integrating REST APIs, contributing to the development of dynamic and responsive interfaces.
- Code versioning with GitHub, following best practices for organization and collaboration.

Education

FAESA – Systems Analysis and Development

07 / 2024 - 07 / 2026

Focused on programming fundamentals, data structures, databases, software engineering, and web development. The program is career-oriented, emphasizing practical projects, programming logic, agile methodologies, and the development of technological solutions.

Skills

Languages: Python, Golang, JavaScript, TypeScript, HTML/CSS

Databases: PostgreSQL, MySQL, SQLite, MongoDB

Frameworks: Next.js, React, Node.js, Express.js, Tailwind, Docker

Tools: Git, Github, Excalidraw, Draw.io, Kanban, Trello, Office

Operational Systems: Windows, Linux

Idioms

English – Intermediate (B2) – advanced technical writing and reading, conversation in progress.

Additional Courses

Boot.dev – Back-end Development Track boot.dev/u/kazyel

- 50+ hours focused on algorithms, data structures, and object-oriented programming (OOP) using Python, with an emphasis on efficient logic and problem-solving.
- Solid fundamentals in relational databases (SQL), including modeling, normalization, advanced queries, and performance optimization in systems such as PostgreSQL and MySQL.
- Development of HTTP servers and RESTful APIs with Golang, covering essential concepts such as routing, request handling, and basic server architecture.

Frontend Masters – Front-end Development Track *frontendmasters.com/u/Kazyel/*

- 40+ hours of in-depth study in React.js, Next.js, and TypeScript, focusing on best practices, componentization, and web performance.
- Study of modern responsive design with flexible CSS, optimized breakpoints, and adaptation across multiple platforms.
- Introduction to Node.js for front-end developers: building and consuming REST APIs, handling middlewares, and project structuring.