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MARCOS NIKEL

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EMPLOYMENT

Software Engineer, Intern	Schott Brazil	2023/01 - 2023/07
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- Revamped our design system to accelerate developer productivity by efficiently coding pages with predefined colors, typography, and other specifications. This enhancement resulted in a 10% reduction in task delivery time, enabling streamlined UI creation and seamless collaboration within the team.
- Optimized front-end performance by implementing techniques like lazy loading, code splitting, and caching, resulting in 20% faster load times and improved overall user experience.
- Developed and deployed a factory-specific incident management solution that enabled fast reporting of incidents, resulting in a 60% increase in registration efficiency. This optimized process enhanced operational effectiveness and worker safety.

Software Engineer, Intern	Minutrade Brazil	2022-06 - 2023/01
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- Enhanced data input processes and minimized errors by leveraging Formik to implement user-friendly forms with email and id's validation features. Achieved a remarkable 20% reduction in data errors, significantly boosting team productivity and elevating the accuracy of data management.
- Collaborated with cross-functional teams to design and build reusable React components, reducing development time and enhancing code maintainability.
- Achieved an impressive test coverage of 85% by meticulously crafting comprehensive test cases using React Testing Library. Verified component rendering, state management, and accessibility compliance, significantly bolstering the reliability and robustness of the application.

EDUCATION

Jundiaí, São Paulo	Anchieta University	2022 - 2025
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- Bachelor degree in Computer Science, Institute of Computer Sciences (2022/03 - 2025/12).

TECHNICAL EXPERIENCE AND PROJECTS

- **Hoken Sushi**(2023). Designed and developed a responsive landing page for Hoken Sushi restaurant using HTML, CSS, and JavaScript. This project served as a means to consolidate my fundamental web development skills while creating an engaging and visually appealing interface for showcasing the restaurant's offerings.
- **Star Wars Wiki**(2023). Built a Star Wars wiki app utilizing Next.js, Tailwind CSS, and the SWAPI API, enabling users to access comprehensive information about characters, planets, and starships from the Star Wars universe. Developed an intuitive interface for easy navigation and exploration of Star Wars-related content.
- **Habits Tracker**(2022). Developed a full-stack Goal Tracker app using React, Node, Prisma, and React Native. Empowered users to set and monitor personal goals on a calendar-based interface, ensuring efficient and secure storage of user information.

TECHNOLOGIES

2 years of experience with : Typescript , Javascript, HTML5, CSS3, ReactJS,NextJS, Node, Git and SQL.
1 year of experience with : Python, MongoDB, Express, TailwindCSS, styled-components and Postgres.
Less than 1 year of experience : C++, Azure ,GraphQL, VueJS.

LANGUAGES

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- Portuguese- Native
 - English - Advanced