NICHOLAS EMMANUEL C

Software Engineer

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A Results-driven software engineer with a passion for creating innovative and efficient solutions. With 3+ years of demonstrated expertise in front and backend development, collaborative problem-solving, and continuous learning to deliver high-quality software products.

EXPERIENCE

Full stack developer   Mar '23 — Present
Atop Web Technologies   Stockholm, Sweden (Remote)

- Led the development and maintenance of "Scorebox," a web app by Atop Web Technologies, even before its official launch, attracting a good number of active users within its initial phase.
- Engineered and integrated over 50 frontend components for Scorebox, contributing to a 5% increase in user **engagement and interaction**.
- Instrumental in driving a revenue surge of over **$20,000** within the first quarter of Scorebox's pre-launch, showcasing its immediate impact on brand owners' income streams.
- Collaborated closely with a team of **2 developers and a team lead** to ensure the seamless operation and continuous improvement of Scorebox, facilitating a significant decrease in development cycle time.

Front End developer   Jun '22 — Sep'23
Taaleem   Casablanca, Morocco (Remote)

- Developed the company website giving it a gorgeous user interface. Created landing pages, lead forms, and organized emails and also 3 efficient and re-useable front-end systems.
- Designed and implemented a robust **educational system** utilizing Next.js and nest.js, seamlessly incorporated into the company website, which led to a **20% increase** in educational participation due to the intuitive and accessible design.
- Developed a customized admin panel to efficiently manage and monitor student activities (the educational system), enhancing transparency and facilitating a streamlined learning process, leading to a **60% reduction in time spent on admin tasks.**
- Leveraged auto-grading tools to **automate quizzes and assessments**, providing students with real-time feedback and contributing to a transparent and error-free learning process.

Front End Developer Intern   Nov'21 — Jun'22
Xoommit   Cruzeiro do Sul, Brazil (Remote)

- Created and consistently enhanced the company's official website, establishing a vital online presence and driving a **surge of over 20%.**
- Improved the company's search engine rankings by using certain Search Engine Optimization **(SEO)** techniques, thereby significantly increasing online visibility and awareness.
- Worked with more than **3 departments** across the company, including marketing, DevOps team and project management, in developing new ideas, initiatives, products, and services.
- Maintained graphic standards and branding throughout the product interface Utilized NextJs

to create fully responsive landing pages to meet industry and company standards.

PROJECTS

FRESH DIAMOND **[Link](#)**

- A crypto app built with Next.js and Sanity CMS.
- Features: User auth, note gift cards, etc. A webapp that empowers users with the ability to seamlessly manage and organize their crypto and gift card. sign in, create, view account, add bank account, accept and decline transaction

SCOREBOX APP **[Link](#)**

- An international event management application, built with React.js, Tailwind CSS for client-side, Firebase for server-side and database management and sentry for error caching.
- A webapp where organizations can create events and bring dancers all street dance, stage managers, emcees and judges!

BUGGO [Link](#)

- A bug tracking web app, crafted with Next.js, Typescript, Tailwind CSS, Node.js, Express.js, Pusher, and Mongodb, delivering real-time updates on a tracking software used by development teams to manage and track bugs, issues, and feature requests.
- Seamlessly connected with a robust tracking UI design, providing comprehensive coverage and insights across various development disciplines.

SKILLS

Back-End: Ruby on Rails, Golang, Nodejs, Expressjs, Python,

Front-End: Javascript, React, Redux, SCSS, Next.js, Typescript, Tailwind CSS, MUI, Styled-Component, RtkQuery, HTMX

Databases: PostgreSQL, Firebase, MongoDB

Tools & Methods: Git (Version Control System), Jest, Responsive Design, RSpec, CI/CD, TDD, Gitflow, Docker, Kafka, Grafana, Postman

Professional: Remote Pair-Programming, Teamwork, Communication, Collaboration

EDUCATION

BSC in Computer Science: University of the People   Sep '23 — Aug '25