John Nguyen

Software Engineer
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PROFESSIONAL SUMMARY

Dynamic Software Engineer with 2+ years of experience specializing in front-end development, poised to transition into a full-stack role. Demonstrated success in developing, optimizing, and enhancing user interfaces, with a recent focus on backend development and cloud solutions. Proven track record in improving operational efficiency through innovative programming solutions.

WORK EXPERIENCE

Software Engineer, HCL Technologies   **Mar 2022 - Present**
- Working as a front-end engineer for Western Union. Building user interfaces with design principles and technologies to enhance overall interaction and usability.
- Implemented automated daily reporting, achieving a 60% reduction in report creation time and significantly increasing operational efficiency.
- Initiated and led knowledge-sharing sessions with interactive demos, substantially contributing to team development and promoting a culture of continuous learning and collaboration.
- Technologies: React, Redux, TypeScript, Node.js

Helpdesk Support I, PRO Unlimited   **May 2021 – Mar 2022**
- Enhanced performance by developing custom scripts, leading to a 30% reduction in average call duration due to improved efficiency.
- Streamlined the report creation process, achieving a 70% reduction in daily reporting time and significantly boosting productivity.
- Technologies: JavaScript

SKILLS

Programming Languages: JavaScript/TypeScript, Java, Python, C++, HTML, CSS
Technologies: React, NextJS, Redux, Tailwind CSS, Node.js, Express.js, MongoDB, GraphQL, NoSQL, MySQL, Jest
Tools: Docker, AWS (basic), Azure (basic)
Methodologies: Agile, RESTful API development

EDUCATION

Bachelor of Science, Computer Science, Southern New Hampshire University   **2024**
- GPA: 4.00
- 2x President's List, 4x Honor Roll

PROJECTS

Nail Salon Website (https://www.polishhernotnailspa.com/)   **2023**
- Designed and created a high-performance nail salon website, achieving a perfect SEO score of 100 and adhering to industry best practices for optimal user engagement and visibility.
- Technologies: Typescript, React, NextJS, Tailwind CSS, Amazon Web Services Amplify

News Translator and Flashcard Creator (https://github.com/john-san/news_translator)   **2023**
- Developed a NodeJS application to extract content from news articles, generating vocabulary and sentence flashcards for enhanced language learning and retention.
- Technologies: Typescript, NodeJS, Puppeteer, ChatGPT API, Jest