github.com/nad0m linkedin.com/in/an10 nad0m.github.io/portfolio

ADAM NGUYEN

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EMPLOYMENT

Software Engineer, Verizon Media

Dec 2019 - present

- Refactored, developed, and abstracted 15+ React custom hooks in various components throughout the codebase to reduce future development work.
- Responsible for feature development and UI implementation across numerous Yahoo! branded e-commerce platforms.
- Developed fluid and responsive frontend designs using React with server-side rendering using Next.js for faster loading and SEO.
- Developed and abstracted a highly configurable carousel component with a browser-agnostic customizable scrollbar; fully responsive on all screen sizes and currently used sitewide.
- Developed GraphQL schemas and queries to efficiently handle and chain incoming data from various APIs.
- Developed and archived 30+ reusable React components in Storybook to be used across numerous Verizon-owned e-commerce sites.
- Developed, deployed, and proactively initiated a URL directory management tool used internally throughout the organization to improve and streamline commerce operation efforts.
- Collaborated with cross-functional teams to fulfill intricate UI and functional requirements under strict deadlines.

Software Engineer, VivaLNK, Inc.

Jan 2017 - Jun 2019

- Created a custom scroll view in iOS that caches data when not in display, reducing CPU load by 40%.
- Enhanced workflow and reduced merge conflicts by converting iOS storyboards to native code.
- Developed full-stack web application for viewing real-time temperature data with the provided REST APIs.
- Initiated temperature data collection solution for clinical trials using Spring Boot and a Raspberry Pi.
- Designed and developed REST APIs that allow remote monitoring of temperature sensors.

EDUCATION

California State University, Monterey Bay

Aug 2015 - Dec 2017

- B.S. Computer Science
- Relevant courses: Database Management, Data Structures, Internet Programming, Computer Architecture,
 Software Design, Design and Analysis of Algorithms, Software Engineering

TECHNICAL EXPERIENCE

Projects

- Yahoo! Shopping: online cataloging and affiliate platform designed to assist customers with product discovery and interest development; server-side rendered to maximize SEO.
- **Fever Scout Monitor:** patient temperature monitoring solution that collects, processes, and uploads data to a REST endpoint and displays data remotely through a React-frontend application.

LANGUAGES, FRAMEWORKS, AND TECHNOLOGIES

- JavaScript, TypeScript, HTML5, CSS3, React, styled-components, Storybook, Apollo Client/Server, GraphQL, Redux, NodeJS, Next.js, React-Testing-Library, Java, Objective-C, Swift
- VSCode, Redux DevTools, Chrome Dev Tools, Xcode, Intellij IDEA, SourceTree, Git Version Control, Postman, Jira