Danh Nguyen | Software Engineer

Email:
dan.c.nguyen7@gmail.com
Phone:
(281) 935-5675
LinkedIn:
https://www.linkedin.com/in/danh-nguyen-223625219/
GitHub:
https://github.com/dannyng777
Portfolio:
https://www.danhnguyen.dev/
Address:
Houston, TX

Skill

JavaScript · Next.js · React · Redux · Node · Express · SQL · Mongodb · RESTful API · EJS Templating · HTML · CSS · Bootstrap · TailwindCSS · Git · Github · Figma · Stripe · Sanity

Education

Full-stack Web Developer Program
DigitalCrafts | Houston, TX | Atlanta, GA

EXPERIENCE

- **Jr. Software Engineer** - **CryptoScoop AI** (Jan - Present)

  - Developed and contributed to CryptoScoop AI, an AI-based news aggregator for crypto projects.
  - Worked on key sections, including the home page, project list view, project detail page, project discovery, and settings page.
  - Utilized React and Redux to create interactive and responsive user interfaces, ensuring seamless navigation and exceptional user experience.
  - Implemented server-side functionalities using Node.js and Express, facilitating efficient data retrieval and manipulation.
  - Conducted comprehensive testing and debugging to ensure application stability, performance, and adherence to industry standards.
  - Contributed to codebase improvements by following best practices and participating in code reviews
  - Actively engaged in agile development methodologies, attending daily stand-ups, sprint planning, and retrospectives.

PROJECTS

- **PT2GO**

  - Led the development of a purpose-built application for rehab professionals, enabling them to create personalized home exercise programs for patients.
  - Took charge of backend development, including framework implementation, API calls, persistence of Redux state, and establishment of efficient data structure and flow.
  - Demonstrated proficiency in React-Redux, Node.js, Express, MongoDB, Tailwind CSS, Git, and GitHub, leveraging these technologies to create a robust application with JavaScript logic and seamless UI/UX integration.

- **HomeChef**

  - Collaborated in a team environment to plan and develop an innovative application that generates randomized dish and drink recipe combinations, assisting users in deciding what to make for dinner.
  - Demonstrated strong front-end development skills by effectively dividing tasks, maintaining team dynamics, and designing multiple fetch API calls to retrieve and render responses dynamically in HTML, while ensuring user validation.
  - Proficiently utilized the following technologies: HTML, CSS, JavaScript, Bootstrap, and Figma for UI/UX design.

- **Fin-tastic Fish & Co.**

  - Designed and developed a feature-rich e-commerce website catering to aquatic enthusiasts, offering a user-friendly interface and seamless shopping experience.
  - Implemented state management techniques in React.js, employing innovative approaches that eliminate the need for Redux.
  - Utilized technologies such as Sanity and Stripe to create a robust content management system and secure payment infrastructure.
  - Proficiently utilized the following technologies: React.js, Next.js, Stripe, and Sanity.