Johnny Martens

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Experience

Web Developer Dec 2022 - Current

Nests Social

- Created an interactive frontend for a start-up social media app using React, HTML, CSS, and JavaScript
- Fetched data from a Google Firebase database and dynamically represented it on the website
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment
- Implemented complex frontend features such as post creation, commenting, liking, and following functionality.
- Created and implemented user authentication and authorization systems using Firebase authentication.

Frontend Developer Support

Sep 2022 - Current

Frontend Simplified

- Supported 1,000+ students using HTML, CSS, Flexbox, JavaScript and React best practises
- Utilized debugging best practises using Google Chrome inspect element tooling
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests

Web Developer Jun 2022 - Current

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- Developed an internal communication tool that allows HR to post announcements, policies, forms, an employee directory, and other resources in a central location.
- Improved website performance by optimizing code, compressing, caching, and lazy loading images and components
- Created and implemented user authentication and authorization systems using Firebase authentication.

I.T Manager Aug 2018 - Current

UNI-FAB

- Managed the company's computer hardware, software, and networking needs, ensuring all systems are up-to-date, secure, and properly maintained.
- Provided technical support to employees and ensured that all IT issues were resolved in a timely manner.
- Developed and implemented policies and procedures for IT operations, including security and disaster recovery plans.
- Overseen the development and implementation of new IT systems and services to meet the needs of the business.
- Planned and managed the IT budget, ensuring that all expenditures were within budget.
- Kept up-to-date with the latest trends and technologies in the IT industry, and made recommendations for new systems and services that could benefit the business.
- Acted as liaison with third-party vendors and service providers to ensure quality of service and timely issue resolution.

Projects

Twitter Clone | Website | GitHub

• Developed a social media app that pulls data from firebase and dynamically displays it on screen

Google Clone | Website | GitHub

Integrated Google's API to create a real-world search engine to sort News, Images and Videos.

Education

Frontend Developer Bootcamp

Jul 2020 - Dec 2020

Frontend Simplified

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+

Frameworks: React (+ hooks) | Material-UI | Redux

Technology: NPM | Git | Yarn | React dev tools | Firebase v9 | GitHub