Danielle Hoey

Software Engineer

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SUMMARY

Software Engineer with extensive customer service experience and a specialty in software development and application design. Enjoys contributing to or improving the well-being of others with a user centered design approach. Applies software programming and technical knowledge, methodologies, tools and techniques to create impactful change. Views challenges as opportunities to improve and feedback as motivation for creativity and innovation. A strategic and resourceful self-starter, adept at problem solving and able to resolve issues by quickly learning new information with little to no guidance. Takes a creative approach to developing new solutions for organizational problems. Able to thrive in independent, self-managed work while displaying exceptional situational awareness, interpersonal and communication skills (both written and verbal) that are necessary to collaborate in teams toward mutual goals. Can communicate technical information clearly and effectively to non-technical audiences, proving a solid foundational understanding of technical concepts.

SKILLS

Programming Languages - JavaScript | Python | HTML5 | CSS3 | Mongo | Mongoose | JSON | Swift

Frameworks - React | Django | NodeJS | Express

Databases - MongoDB, PostgreSQL (SQL Queries)

Other - RESTful Routing, JSON api, JWT Authentication, GitHub, Object-oriented Programming, Agile workflow (Scrum)

SOFTWARE DEVELOPMENT PROJECTS

January 2022 - Present

[theAlumniNetwork] Full CRUD Social Media App | ReactJS, NodeJS, Django, PostgreSQL, JWT Authentication, API data integration | GitHub Repos: Front-End, Back-End

- Modeled after early Facebook, [theAlumniNetwork] is an app to connect alumni of a school or course.
- Users can register and login to view protected routes, create/read/update/delete posts and comments in different conversation topics, and update their profile information as needed.

Mock Stock Market Portfolio App | Javascript, ReactJS, Express, NodeJS, MongoDB/Mongoose, API data integration, RESTful Routing, React Bootstrap | GitHub Repos: Front-End, Back-End

- Collaborated with a 3-person team of software engineers in a 2-week sprint to develop an app using MongoDB for the back-end and React for the front-end
- Users can see stock holdings, portfolio balance, stock-specific information, and search for current stock data.
- A full CRUD app, users can add new stocks upon purchase, see their portfolio information, update their portfolio upon change to holdings (buy/sell in part), and delete stocks upon sale

What's for Dinner? Recipe Organization App | Express, MongoDB/Mongoose, JSON, Javascript, NodeJS, RESTful Routing | GitHub Repo

- An app to help families decide what to have for dinner. Users can filter the recipes based on their preferences, allergies, and what they have in their fridge
- Utilized Git control and tested routes using Postman to ensure functionality during production

EDUCATION

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive

January 2022 - July 2022

Full-stack software engineering immersive student in an intensive, 24-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

UNIVERSITY OF MASSACHUSETTS | AMHERST, MA

Isenberg School of Management

September 2004 - May 2008

Bachelor of Business Administration in Marketing, Management

PROFESSIONAL EXPERIENCE

Merchant, Trader Joe's | Acton, MA

August 2008 - Present

- Selected to train and onboard upwards of 200 new colleagues in best practices for task efficiency, job specific technologies and time management
- Manage product inventory in 1-4 grocery categories per shift with G.O.L.D. inventory system, accounting for 10-25% of daily sales
- Adept at assessing the needs and idiosyncrasies of customers to ensure a high-quality customer experience
- Positively impact work culture through attentiveness and empathy toward colleagues and customers
- Proficiency in de-escalation and empowerment to efficiently turn negative situations positive