

Software Engineer

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SUMMARY

Software Engineer with a proficiency in full-stack development and particular interest in front-end development. Extensive customer service experience. Enjoys contributing to or improving the well-being of others. A motivated self-starter and a resourceful problem-solver who is able to quickly learn new information with little to no guidance. Able to thrive in independent, self-managed work while displaying exceptional interpersonal and communication skills that are needed to collaborate with other developers for continuous learning and growth.

SKILLS

Programming Languages - JavaScript | Python | HTML5 | CSS3 | Mongo | Mongoose | JSON Frameworks - React | Django | NodeJS | Express Databases - MongoDB, PostgreSQL Other - RESTful Routing, JSON api, GitHub

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

- An app to connect alumni of a school or course for continued networking and support
- Modeled after early Facebook, users can set up a profile with their contact information, create posts and comments in different conversation topics, view and add to a list of relevant events
- Users can register and login to view protected routes, and can also update or delete their own posts or comments, and update their profile information as needed

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

- 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
- A mock-up of a stock market app that will represent the user's portfolio. The user will be able to see stock holdings, portfolio balance, stock-specific information, and be able to search for current stock data
- The app has full CRUD capabilities in that the user 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 during the production of the application with frequent commits until deployment
- Tested routes using Postman to ensure functionality during production

Harry Potter Trivia Book/Movie Trivia | Javascript, Vanilla Javascript, HTML5, CSS3 | GitHub Repo

- A Wizarding World based trivia game with increasing levels of difficulty. The user will see an appropriate level of difficulty based on their level of knowledge
- Utilized Git control during the production of the application with frequent commits until deployment
- Application created with a mobile-first approach and styled the application using DOM Manipulation and CSS3 with flexbox layouts

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

Counter Staff, Haven Body Arts | Northampton, MA

April 2011 - January 2012

- Assisted clients in making an educated jewelry selection based on health and safety criteria as well as personal style choices, increasing overall jewelry sales by 10%
- Provided a calm and reassuring presence for clients to instill a feeling of confidence in the body piercing professionals
- Followed proper procedures for maintaining the integrity of sterile tools and jewelry to be used on clients
- Maintained a vast inventory of jewelry in a wide variety of sizes, styles and materials to ensure each client can find the piece best suited to their individual needs
- Ensured each client understood and properly filled out all forms provided to them in order to meet both legal and health and safety guidelines

Mobile Energy Team, Red Bull | Northampton, MA

October 2006 - July 2007

- Selected to be a part of a mobile marketing team intended for personal exposure of a brand who spends 84% of its profits on marketing
- Created a personal experience for clients by introducing them to the product in a relevant setting with word-of-mouth marketing techniques, where about 92% of consumers trust word-of-mouth over conventional media
- Planned and implemented events each day to increase brand exposure to the target audience of active, college-aged youth
- Participated in guerilla marketing at public events and promotional opportunities, contributing to a 16.6% increase in sales in 2007

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