Liam Stewart

Software Engineer

liamstewartdev@gmail.com | (925) 791-8175 | Oakland, CA
Github: github.com/liamstewartdev | LinkedIn: linkedin.com/in/liamstewartdev/
Portfolio: liamstewartdev.com

Objective

A highly motivated developer looking for opportunities to expand on a solid programming foundation. I am passionate about the end-user experience and working with the latest technologies, libraries, and best practices. Looking to join a challenging environment where learning and sharing knowledge are key values.

Technical Skills

Languages: Javascript, Python, HTML, CSS, SQL
Applications/Libraries: React.js, Angular, Node.js, Express, Figma, Github, MongoDB, MySQL, Pandas, Matplotlib, Wordpress, Jira, CSS Frameworks(Bootstrap, Bulma, Tailwind)

Experience

Software Developer

NX | Dec 2022 - Apr 2023

- Collaborated with a team to design and develop models for a SQL database.
- Created and implemented an Angular component to manage data and generate tokenized outputs.
- Ensured consistency and synchronization between front-end and back-end libraries by maintaining the codebase and making necessary updates.
- Took part in weekly stand-up meetings and sprints to track progress of tasks and ensure timely completion of project milestones.
- Utilized Jira to manage and track tasks and monitor progress throughout the development cycle.

Web Development Intern (Full-time)

Etna Interactive | Oct 2021 - May 2022

- Reviewed code to ensure it aligned with company/team standards.
- Ensured desktop and mobile responsiveness across all browser types and devices.
- Performed Site Maintenance Package which included auditing, recommending and executing updates to increase overall site performance.
- Built custom features, refactored code, and implemented tracking scripts.
- Handling daily service tickets, tracking recurring issues, and bubbling up impactful issues for feature requests.
- Conducting QA tasks via Jira tickets -> pushing code to production and ensuring no breakage when live.

- Practiced Agile methodology by participating in daily stand-ups and executing weekly sprints.
- Effectively communicated the stages and project completion goals to Project Managers and Account Executives.
- Collaborate and communicate frequently with project managers and account executives on shared projects and deadlines.

Real Estate Agent
The Platinum Group, Compass | Dec 2019 - Mar 2021

- Advised clients on market conditions, mortgages, legal requirements, and related matters.
- Prepared documents such as representation contracts, purchase agreements, closing statements, deeds, and leases.
- Coordinated appointments to show homes to prospective buyers. Upwards of 250 appointments in total.

Manager & Server
The Naked Fish | Jan 2015 - Dec 2019

- Instilled a culture of excellence and inspired confidence throughout the staff while displaying strong leadership skills.
- Interacted with an average of 100+ guests per night; built loyalty and face/name recognition.
- Regularly anticipated and exceeded guest expectations by prioritizing the guests and their needs, attentiveness, and timeliness of meal coursing.
- Conducted ongoing training to ensure that the staff of 21 employees continued to improve their performance.
- Increased average weekly revenue 10-20% to $25,000/week by campaigning promotions, weekly drink and food specials, and the implementation of hosting live music.

Education

Full-Stack Coding Certificate
University of California, Berkeley | Mar 2021 - June 2021

- A full-time, 13-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript ES6, jQuery, Bootstrap, Node.js, MySQL, SQL, Express, Handlebars.js, React.js, MongoDB, Server-side development, API Interaction, Algorithms, Data Structures, Big O Notation, Time Complexity, JSON

Web Development Projects

Cryptonite-a-cryptocurrency | github.com/LiamStewartDev/Cryptonite-a-cryptocurrency
A cryptocurrency application for buying and trading on our platform deployed to AWS

- Built with React.js taking advantage of reusable components, state, context, and hooks
- A working Blockchain technology to encrypt and process transactions
- Payment processing is handled through Stripe's API
- Encryption of data, buying/sending coins, rewards encouraging mining to validate and process blocks, real-time valuation of Cryptonite's current price, transaction history per user, sign-up/login with Google

- **Languages & Technologies:** HTML, CSS, JavaScript, Node.js, React.js, MongoDB, Axios, Express, session, bcrypt, dotenv, crypto-JS, Elliptic, Bootstrap, Stripe, Chart.js, Luxon, Google Sign-in, AWS

farQuest | github.com/LiamStewartDev/farQuest | farquest.herokuapp.com
A turn-based medieval fantasy role-playing game deployed to Heroku
- Utilizes Models, Views, and Controller (MVC) paradigm in the application design
- Animated game with sprites, gifs, and backgrounds to immerse players in the game world
- Integrated a pick your own adventure decision tree so the game is replayable
- Fighting mechanics, character attributes, inventory, consumable items, etc.
- **Languages & Technologies:** HTML, CSS, JavaScript, Node.js, Sequelize, Express, session, bcrypt, animate, chance, dotenv