Cameron Shaffer

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TECHNICAL SKILLS

Languages: Python, Java, JavaScript (ES6, Node.js), HTML5, CSS, SQL | **Frameworks/Libraries:** Flask, Jinja2, Spring Boot, React, Expo, Express, React Native, Bootstrap, NativeWind | **Databases:** MySQL, MongoDB, Mongoose|
Tools: AJAX, Spring Tool Suite, REST API, AWS Amplify, JSON, PostMan, AWS(EC2), MySQL Workbench, Git, Github, APIFY, VIM

PROFESSIONAL EXPERIENCE

Wallet Wize	Revent Solutions	**Junior Developer**	Sacramento, Ca (Remote) Financial application automatically connecting banking information and organizing their transactions	Feb – Sep 2024

- **Integrated App Store Connect**: Connected the app to TestFlight and successfully launched it on the App Store.
- **Onboarded Developers**: Set up development environments for new team members and guided them through app functionality, ensuring seamless integration
- **State Management with Redux**: Managed state across the app, connected to backend APIs, and handled real-time data updates for a smooth user experience
- **UI/UX Design & Development**: Designed, developed, and refined over 50 of the app's 100+ screens, all fully integrated with company APIs
- **Subscription Payment Handling**: Managed auto-renewing subscription systems, ensuring secure and efficient payment processes
- **Social Media Integration**: Led the creation of the app's social media branch, connecting users through new features and engagement tools
- **AI Integration**: Integrated an AI assistant, enhancing user interaction and app functionality

2023 TECHNICAL PROJECTS

Congress On Palestine	Congressonpalestine.com	**Full Stack Developer** *Archive Congress' stance on Palestine throughout 2023 (Python)*	Github

- Created, designed, and hosted comprehensive website that archives hundreds of thousands of tweets
- Utilizes and optimized multiple API to automatically store hundreds of thousands of tweets in minutes
- Conducted thorough testing to ensure the reliability and functionality across various platforms and devices
- Optimized sorting algorithms in order to best facilitate user engagement.

Tech Talk	**Lead Developer**: Social media application designed to share development and projects between users (Javascript/ MERN)	Github

- Managed group of programmers to build a comprehensive application that highlights technical skills
- Built comprehensive back end using Mongoose to create, update, read, and delete user activities
- Incorporated Bootstrap to design a creative, reactive, and aesthetic front end for the application
- Encrypted the user password through the use of Bcrypt and hashing for user security

Candela Obscura character sheet	**Full Stack Developer** *Table Top RPG character tracking application (Javascript/ MERN)*	Github

- Created a responsive website that adjusts to user inputs utilizing the react framework
- Constructed wireframe and layout to guide users through the process of creating characters
- Developed a comprehensive backend to manage user information in using MongoDB
- Utilized back end validations to verify user input and keep data consistent for users to create, read, update and delete user created characters

EDUCATION

Coding Bootcamp	*Full-Stack Developer Certificate in Java, Python, and Javascript* **Sacramento State University**	Bachelor in Liberal Studies	Sacramento, Ca **American River College**	Associates in Liberal Studies	Sacramento, Ca