Direct contact details available
upon request via links to the right

Steven Elliott

steven-sigil.vercel.app/

github.com/StevenSigil
linkedin.com/in/stevensigil

Summary

Dedicated developer focused on creating applications designed to improve the life of the user. Obsessed with finding solutions using React, Python, and RESTful APIs to produce high quality, reusable programs that people love! Actively seeking to contribute to a team that will provide an opportunity to demonstrate and expand my skillset while building products that provide value.

Education

Digital Communications with Media/Multimedia
- *Canyons Technical Education Center* (vocational training)
- Trained in multiple aspects of digital media, including Graphic design, 3D Modeling, and Animation.
- Certified in Adobe Creative Suite (Photoshop, Premiere, Flash, InDesign).

Full Stack Websites with Python Web Development
- Built multiple full-stack applications using Django, Flask, HTML, and CSS styling

Web Development Bootcamp
- Strong emphasis in learning HTML, CSS, JavaScript, Node, React, & MongoDB technologies.
- Further grew my understand of user-experience, general style, RESTful API's, and user authentication.

Python & PostgreSQL Developer Course
- Expanded my basic understanding of the Python Language while build a foundation in working with PostgreSQL driven backends, REST API's, and OAuth2 technologies.

Employment

Macy's   **Executive Sales Management**   2018 to 2020
- Increased sales in multiple departments over 30% through focused team management, development of more efficient communication processes, and revitalizing overall staff engagement.
- Spearheaded the largest yearly donation campaign for our location, which asks for contributions from both staff and customers, yielding the highest results in local district.
- Worked with regional sales executives to push departmental regional growth. Exceeding growth goals by over 2% (over 25% total growth year-over-year).

National DME   **Customer Inventory Replenishment Supervisor**   2017 to 2018
- Improved replenishment of vendor managed inventory by piloting, then assisting in the implementation of new (internal) technologies.
- Optimized the process of retrieving and processing absent billing information.
- Improved and integrated various tracking procedures saving hours per day, for multiple personnel.

Software Projects

Professional Portfolio: *https://steven-sigil.vercel.app/*
- (for additional information and projects)

Medication Tracking App   *https://medication-track.herokuapp.com/*
- Developed a full stack application using that assists users in tracking when they have taken specific medications (and blood pressure readings).
- Built a RESTful backend server enabling basic CRUD operations to multiple models (schemas) that communicate over Django-REST-framework API endpoints.
- Designed an easy to use, mobile compatible (responsive), frontend applications that is responsible for submitting/ retrieving data to/from the backend via API requests.
- Utilized: React, Django, Axios, Django-REST-framework, JavaScript, HTML/CSS, Bootstrap, Heroku/GitHub for deployment

Hook based Messaging service (React)   *https://react-full-messaging-app.vercel.app/*
- Fully installable on mobile, Progressive Web App, allowing users to perform CRUD operations on chatrooms, and send/ receive messages within.
- Based on the 'react-firebase-hooks' package to update the state of an array which holds the messages for a given room.
- Built with a backend in Firebase to increase speed of deployment and support secure authentication.
- Utilized: React, Firebase, third-party packages, Bootstrap 5, Adobe XD, Vercel/GitHub (deployment)

Cellular Automated - Zero Player Game
- Created a zero-player game based "Conway's Game of Life's" rules, whose progression to the next state is determined by its initial state.
- Structured the "rules" of the application around Numpy to get optimized speed when calculating each cell's next state.
- Incorporated the Pygame library to create a UI where the initial starting state can be drawn by the user before starting.
- Utilized: Python, Numpy, Pygame, GitHub (demo and shareability)

Skills

(*proficient*): JavaScript • React • Python • HTML • CSS • Graphic Design (Photoshop, Illustrator, InDesign)
(*familiar*): Next JS • Firebase • Git/GitHub (VCS) • jQuery • Bootstrap • OpenCV • Jupyter • Adobe XD • WordPress