Tel Aviv-Yafo, Israel
ryanroberts.dev

RYAN ROBERTS
SOFTWARE ENGINEER

+1 (562) 277-2484
ryan@stillworld.tech

EMPLOYMENT

Full Stack Engineer   **Deltika - Tel Aviv, Israel**   **January 2021 - Present**

Fiverr Analytics Dashboard

- Developed an AI driven analytics tool for Fiverr freelancers to improve their gig rating, qualify for loans, and receive cash advances for gigs. Worked alongside UI/UX designers for the front-end decisions.
- Implemented User Auth with AWS Cognito, and created Serverless Lambda functions with AWS Lambda.
- Technologies used: React; styled-components; Chart.JS; Python; Flask; AWS: Lambda, Cognito, Amplify; BS4;

Front-End Web Developer   **Self-Employed**   **May 2018 - October 2020**

https://www.ryanroberts.dev/

- Developed responsive front-end websites for clients using HTML, CSS, SCSS, JavaScript, and later on React.
- Converted designs from Figma into pixel-accurate CSS code, and took inspiration from websites like Dribble.
- Gained 10+ new clients via referrals from satisfied customers.

Floral Clerk   **Pavilions - Long Beach, CA**   **May 2018 - Oct 2020**

- Consulted with customers regarding the type of floral arrangements desired. Took orders, and created custom arrangements, wedding bouquets, funeral arrangements, corsages, and boutonnieres.
- Proven ability to increase sales through upselling techniques as well as implement additional processes that drive profitability.

EDUCATION

Tel Aviv, Israel   **Israel Tech Challenge**   **October 2020 - March 2021**

- 5-Month full-time intensive training bootcamp focused on web development, using the latest languages and frameworks. Learned full-stack web development, with applied fundamental computer science principles.

Long Beach, CA   **Long Beach City College**   **Fall 2017 - May 2020**

- A.A.S. in Computer Science Engineering with Minor in Mathematics. In-major GPA: 3.5. (95 Israeli Scale)
- Undergraduate Coursework: Operating Systems; Databases; Data Structures and Algorithms; OOP in Java; Comp. Architecture; Discrete Structures; Computational Theory; Calculus; Public Speaking

TECHNICAL EXPERIENCE

Projects

- **SneakerStore - Online Resale Marketplace** (2020). Online e-commerce website where users can buy, sell, and bid on name-brand sneakers, and compare prices to the current stock price. MERN Stack
- **PetCenter - Pet Adoption App** (2020). Built an application allowing users to browse local pets that are listed for adoption, and contact the owners. React, Express, Node, MongoDB, SCSS, JWT Authentication
- **React + Firebase - Microblogging App** (2020). Created a dynamic twitter-like clone that allows users to create a profile, compose and publish tweets, and make edits to their profile. React, Firebase, SCSS, GoogleAuth
- **Personal Portfolio** (2019). Built a responsive portfolio website to professionally showcase my personal projects. Implemented 7-1 Sass architecture, and wrote advanced SCSS keyframe animations.

ADDITIONAL EXPERIENCE AND AWARDS

- **Third Place, ITC Medical Innovation Hackathon:** Awarded 3rd place for a project, out of 80 participants. Built a dynamic screener that uses machine learning to detect developmental delays in children.
- **Eagle Scout (2017)**: Led a team of 20+ people to construct 4 garden planters, as well as a drip irrigation system for a children's preschool. The garden is still being used by the preschool children today.

Languages and Technologies

- React; Next.JS; JavaScript; TypeScript; Node.js; Express; Python; Flask; SCSS; CSS-in-JS; Git; Bash
- VS Code; JetBrains; MongoDB; MySQL; Firebase; AWS Cognito, Lambda, Amplify; Selenium; BS4