

Summary

Full stack web developer with experience in both startup and agile environments. I am a creative, organized and methodical problem solver with strong writing skills and a background in philosophy. I have a drive to learn new technologies and I am always ready for a new challenge and the opportunity to bring another product to life.

Skills

Frontend: JavaScript, React, HTML, CSS, Bootstrap, Material-UI

Backend / Databases: Python, Django, Flask, Node, Java, Spring, PostgreSQL, MySQL, Express, Firebase

Other Tools: Git, GitHub, Bash, Heroku, Jasmine, Pytest, Jira, Trello

Experience

Fullstack Software Engineer | Dynamic Healthcare Solutions 2020 – Present

- Developed software to enable efficient AR management for 80,000+ residents in 80 facilities across the US
- Improved efficiency of lab processing 2,000+ COVID tests per day by building an app to track sample history
- Worked on a team of 6 developers in an Agile framework
- Contributed to the process of transforming business requirements into actionable tickets
- Improved code quality by performing peer code reviews
- Wrote clear and detailed documentation to ease future development

Software Developer | Taryag Analytics 2019 – 2020

- Primary developer for a text mining and analytics startup
- Enabled 2020 Q1 beta launch by developing the frontend and backend for 6 new analysis features, including a sentence structure analyzer, a word cloud generator, and multiple text comparison tools
- Improved comparative analysis capabilities by building a web-scraping ETL process to load new source data

Powered by Sefaria Contest 2020

- Frontend developer for team building a 3D family tree visualizer for the Powered by Sefaria contest
- Awarded Honorable Mention and featured as a showcase project on the company's website

Projects 2018 – 2020

- Ezrat Nashim DB: Crowdsourced database designed to help users assess local synagogue options
- Spotifake: Frontend music player application
- Slaq: Chat app where users can sign in, create rooms and read, send, edit and delete messages
- Tirred: Discussion board where users sign up, add posts and vote and comment on posts

Open Source 2020

- Mindful Internet Use: Coded bug fix for Chrome productivity extension with 400+ users

Education

Continuing Education

- Bash Mastery: The Complete Guide to Bash Shell Scripting (Ziyad Yehia, Udemy) 2021
- Test-Driven Development with Python (Harry Percival) 2021
- The Ultimate Java Mastery Series (Code with Mosh) 2020

Bloc | Web Developer Track 2019

- Built 5 cloud-hosted web-apps as part of an 8-month apprentice-style coding bootcamp
- Mastered fundamental principles of software engineering and web development through project-based learning

Rutgers University | BA | Summa Cum Laude | GPA: 3.94 2018

- Majors: Philosophy, Jewish Studies; Minor: Religion
- Semester Abroad: Honors Program, The Hebrew University of Jerusalem
- Honor societies: Phi Beta Kappa; Natl. Society of Collegiate Scholars; Natl. Society of Leadership and Success