

Summary

Fullstack software engineer and team lead experienced in both startup and agile environments. I am a creative and methodical problem solver with strong writing skills and a background in philosophy. 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

Senior Software Engineer | Centers Health Care

2023 – Present

- Managed team of engineers in completing software projects
- Contributed to the process of transforming business requirements into actionable tickets
- Mentored team members on software development practices

Fullstack Software Engineer | Centers Health Care

2020 – 2023

- Approved and deployed code across 15+ projects
- Developed software to streamline AR management for 80,000+ residents in 80 facilities throughout the US
- Improved efficiency of lab processing 2,000+ COVID tests per day by building an app to track sample history
- Improved code quality by performing initial and final code reviews for a team of 10 developers
- 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

The Ezrat Nashim Database

2018 – Present

- Designed and developed crowdsourced website to aid users in assessing local synagogue options

Code Contributions

Supply Match (8,000+ users): Configured DB backups for site pairing donations with soldiers in need 2023

Django Easy Audit (6,000+ weekly downloads): Coded bug fix for database auditing package 2022

Mindful Internet Use (1000+ users): Fixed frontend bug in Chrome productivity extension 2020

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 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