

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: Python, Django, Flask, Node, Java, Spring, PostgreSQL, MySQL, Firebase

Experience

Senior Fullstack Engineer | Centers Health Care 2023 – Present

- Developed software to streamline AR management for 80,000+ residents in 80 facilities throughout the US
- 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
- 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

Founder & Automation Developer | Rally4Israel (rally4israel.com) 2024 – Present

- Developed and maintained a platform supporting Israel and the Jewish community, attracting 1.2k+ users
- Wrote and compiled rally materials into a centralized, user-friendly toolkit to aid event organizers
- Built a centralized rally calendar with automation scripts to sync events and post updates on social media
- Evaluated and implemented tools to balance functionality and user experience

Software Developer | Taryag Analytics 2019 – 2020

- Enabled 2020 Q1 beta launch by developing frontend and backend for six new text analysis features
- Improved comparative analysis capabilities by building a web-scraping ETL process to load new source data

Powered by Sefaria Contest 2020

- Built a 3D family tree visualizer, earning Honorable Mention and featured as a showcase project

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

- Python 3: Deep Dive (Dr. Fred Baptiste) 2024
- Bash Mastery: The Complete Guide to Bash Shell Scripting (Ziyad Yehia) 2021
- Test-Driven Development with Python (Harry Percival) 2021

Bloc | Web Developer Track 2019

- Mastered software engineering fundamentals by building 5 cloud-hosted web apps in an 8-month bootcamp

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