

## Summary

Full stack web developer experienced 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 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

- Approved code for deployment across 15+ projects
- Developed software to streamline AR management for 80,000+ residents in 150 facilities throughout the US
- Improved efficiency of lab processing 2,000+ COVID tests per day by building an app to track sample history
- Contributed to the process of transforming business requirements into actionable tickets
- 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

### Open-Source Contributions

- Django Easy Audit: Coded bug fix for database auditing package with 6,000+ weekly downloads 2022
- Mindful Internet Use: Fixed frontend bug in Chrome productivity extension with 800+ users 2020

### Projects

2018 – 2022

- 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

## 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