

## Summary

Fullstack software engineer passionate about solving complex problems, mentoring others, and bringing ideas to life. Experienced in both startup and agile environments, where I combine creative problem-solving with a focus on clean, efficient code.

## 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](https://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