Oz Cohen Abramson
Full Stack Developer
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Professional Summary
I am a passionate Full Stack Developer, graduated from Israel Tech Challenge coding bootcamp.
I am a team player and have a high level of self-discipline.

Technical Skills

Back-end: NodeJS, Express ,NestJS , SQL, MongoDB, Firebase, Heroku (Dyno).
Front-end: HTML, CS , JavaScript , React.
Other relevant skills: REST APIs, Unit-Testing, Git, BitBucket, Github , Redux, Docker, AWS, Python, Micro-frontends, Jira.

Work Experience

2022 - present   **Software Associate Engineer ,** Synamedia

- In charge of multiple services to our customers, building with various tools.
- Building frontEnd Dashboards in React.js.
- Working with both Express and Nest as backend servers running in EC2.
- Working with Docker and DigitalOcean as well as AWS to deploy microservices on the web.

2021 - present   **Lecturer,** Israel Tech Challenge

- Introducing the world of Python to Cyber Security and Data Analyst students.
- Teaching the fundamentals of Front-end development in Full-stack programs (HTML, CSS and JS Basics).

2021   **Full Stack Developer,** Fitback

- Developing a real-time workout feedback application for tracking user movements and exercise.
- Backend in Flask, connecting to the server for video analysis and MongoDB as a database.
- Frontend in React.js and redux, handling private routes for users and Machine Learning for feedback during workout.

2019-2021   **Instructor,** Afikei Mada and Tarbut

2017-2019   **Science teacher,** Tedi Kolek Junior High School

Education

2021 **Full-stack Coding Bootcamp,** Israel Tech Challenge (ITC)
A 3-month full-time intensive training bootcamp focused on web development, using the latest languages and frameworks followed by a 2-month project in a high-tech company.

2017-2018 **M.A. Science & Philosophy**, Bar Ilan University, Ramat Gan
Qualitative research course, academic research, analysis of daily electronic devices, mathematics aspects in Halacha.

2013-2017 **B.Ed. Natural Sciences**, Herzog College of Education, Jerusalem
Advanced computer applications course, statistics for science, Space Sciences course in Moscow.

Military Service

2014-2015 **Combat soldier, Staff Sergeant,** squad commander and armored vehicle driver in Givati.

Additional Information

- Languages:
  Hebrew - native
  English - fluent.
- Interests:
  Musician - Guitar, Drums, Bass
  Freestyle frisbee
  Japanese - Learning the language via Duolingo and iTalki