# **Dekel Matslich**

# **Full Stack Developer**

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Github ❖ LinkedIn ❖ Personal website

#### **SUMMARY**

Experienced Full Stack Developer with a strong proficiency in Python, JavaScript, and React programming. With experience with the entire technology stack, including front end and back end technologies, database management and design logic. My experience includes an internship at I-check-in & Say Hi, where I took the lead in redesigning and implementing the front end of the app and website. I'm ready to contribute as a Full Stack Developer in any organization!

### **TECHNICAL SKILLS**

Languages: Python, JavaScript, Java, Typescript, Front-end: React, React native, HTML, CSS, Tailwind, Bootstrap, Back-end: Django, Node.js, Express.js, Databases: PostgreSQL, Tools: Linux, Docker, Git, Redux, Figma, Firebase.

### **TECHNICAL PROJECTS**

JobSpree - job search toolkit, and tracker website. Github | Jobspree.me

- Utilized the Diango framework, to integrate the front end with the databases and logic of the website.
- Provided interview advice by utilizing the OpenAl API to transcribe and analyze interview recordings.
- Visualized user data by incorporating the chart-js javascript library.

Nourish - Self care, and routine management mobile app. Github | on google play

- Leveraged React Native to create a cross platform mobile app, ensuring a consistent and user-friendly interface.
- Utilized Firebase as the backend platform to enable data synchronization, user authentication, and cloud storage.
- Employed the React Native UI library to efficiently design and implement the app's user interface.

Qrify - QR Code Generator for Chrome. Github I in the chrome web store

- Developed the QR code generation functionality using JavaScript and the QR creator library.
- Integrated the logic with the Chrome browser through the Chrome Extension API.
- Dealt with file and code uploads using apis with asynchronous coding in javascript.

### **EXPERIENCE**

### I-check-in & say hi

Ramat gan, Israel 07/2023 - present

Full stack developer internship

- Contributed to the development of the React Native application, created components for future use.
- Played a key role in the integration of databases with Firebase, improving retrieval processes by more than 20%.
- Collaborated closely with the team to iterate on app design, employing Figma to visualize and refine user interfaces. This resulted in an average increase of over 30% in internal survey scores.

### **Database Administration**

Jerusalem, Israel 03/2022 - 02/2023

**IDF Military Service** 

- Managed and created vehicle maintenance databases for the technology and maintenance corps.
- Provided computer systems maintenance and technical support, ensuring optimal performance.
- Conducted regular data analysis and reporting, providing insights for decision-making and resource allocation.

#### **EDUCATION**

### Full Stack Web Development, Python and JavaScript program

Developers Institute, TLV Coding Bootcamp

Ramat Gan, Israel 03/2023 - 07/2023

### Computer Science (5 units) and Robotics (10 units)

Ein Kerem High school

Jerusalem, Israel 09/2019 - 07/2021

Computer science course, databases, networking, and software engineering principles.

Weizmann Institute of Science

Rehovot, Israel 03/2021 - 08/2021

### **LANGUAGES**

English - Fluent, Hebrew - Native