## Contact

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Github: tfikler

Address: Haatsmaut 29, Herzliyya

## Skills

#### Backend & Frontend:

- ExpressJS, WebSockets, RestAPI, JWT, Postman, Colab
- React, Redux, Vite, WebRTC

#### **Version Control & CI/CD:**

- Git, GitHub, GitHub Action
- Husky

#### Collaboration & Teamwork:

• Trello, Slack

#### **AWS Cloud Services:**

 Lambda, Amplify, ECS, EC2, S3, DynamoDB, MongoDB

## Monitoring & Analytics:

• DataDog, Mixpanel

#### Testing:

• Jest, Pytest, Selenium, Appium

# Programming Languages

- JavaScript & TypeScript
- NodeJS
- Java
- C#
- SQL
- Python
- HTML, CSS

# Languages

- English
- Hebrew

# Tomer Fikler

## B.Sc Computer Science & Software Engineer

A self-disciplined and versatile software engineer with deep experience in Python & TypeScript. Skilled at collaborating with teams to optimize R&D processes, I am driven by a passion for solving complex problems and improving existing systems. My ability to quickly adapt to new technologies and environments allows me to contribute effectively to dynamic and fast-paced projects. With excellent communication and teamwork skills,

# **Employment History**

Q 2023 - 2024 eSelf-ai, Giv'at Shmuel

#### **Software Engineer**

- Spearheaded the development of an end-to-end automation framework from scratch, utilizing AWS EC2, Appium, Selenium, GitHub Actions, and Python to accelerate testing and deployment.
- Took ownership of both unit and integration testing frameworks for continuous deployment pipelines, ensuring smooth rollouts with tools like Jest, Husky, JavaScript, and TypeScript.
- Integrating advanced AI technologies, including NLP and prompt engineering, to enhance product features related to human-like interactions
- Designed and developed web-based applications using React and Typescript.

## **Education**

O 2021 - 2024 Reichman University, Herzliyya

#### **B.Sc. Computer Science**

- Head of a volunteering program that helps first-year students succeed in their courses at the university.
- Selected Courses: Algorithms, Data Structures, C, OOP in C# and .NET Framework, Operating Systems, Computer Networks, Machine-Learning.
- The international RRIS (Raphael Recanati International School) Dean List.
- GPA 86

#### **O 2019 - 2021** Open University, Ra'nana

- Undergraduate mathematics courses.
- GPA 94

# **Army Service**

Q 2015-2018 Golani 51, IDF

#### **Commander and Combat Soldier & Sergeant**

- Leading soldiers.
- Conduct in extreme situations.
- Conducting lessons and feedback.
- Responsible for all logistics in the unit.

# **Achievements**

- Excellence Scholarship for Grades from Monday-U.
- Dean's List

# **Volunteering**

• Head of Mentor & Mentee Program at the School of Computer Science.