Tal Israeli, Full-stack Developer

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Experienced self-taught .NET Core & React full-stack developer. Skilled in developing high-performance applications, performing technical evaluations, and designing solutions for business needs.

Practical Experience

2023 – Present: Maintainer, Full-stack Developer, "Maakaf", Israeli Open-Source Community

- Maintains two projects: one developed in Preact; and one developed in Angular, serverless Azure Functions and MongoDB.
- Collaborates as an experienced full-stack developer in various community open-source projects.
- Helps, gives feedback, and shares knowledge in software development, software architect, and open-source project maintenance.

2022 – Present: Founder, Full-stack Developer, "Someone to Argue With", Online Chat Platform

- The platform handles thousands of daily users, with hundreds of concurrent users.
- The platform was reviewed in many newspapers such as ABC News, Mako, TheMarker, Kipa News.
- Founded, developed and implemented an Azure cloud-based social platform that connects strangers into a real-time text or video conversation. Available in both the browser and Google Play.
- Developed in React, Redux Toolkit; ASP.NET Core, SignalR, and Entity Framework Core for REST API.
- Manages a large SQL Server database, ensuring performance is compatible with high traffic.
- Proactively identifies and addresses bugs and high-priority changes, optimizing code quality by regularly cleaning code, improving performance, monitoring and fixing errors.

2017 – 2020:

- Created text-based webpage search engine ("Google" replica) on AWS with ASP.NET and SQL Server.
- Collaborated with game development teams, participated in international game jam events with Unity.

Education

2018 – 2020: "Computer Science – Academia and Industry", Weizmann Institute of Science. (Grade: 100)

2017 – 2020: Bagrut Degree, Computer Science, Brenner High-school. (Grade: 100)

Military Service, Volunteering

2020 – 2023: Combat Intelligence Collection Solider, IDF

- Gained valuable experience in teamwork, leadership, communication, and time management.

2018 – 2019: Travel Guide and Administration Assistant, "Green Horizons", JNF – KKL

Programming Languages, Skills

- Frontend technologies: React, Redux Toolkit, Preact, Angular, HTML, CSS, SASS, JavaScript, TypeScript.
- Backend technologies: ASP.NET Core / C#, SignalR, Entity Framework Core, Node.js, Azure Functions.
- Databases: Microsoft SQL Server, MongoDB.
- Cloud platforms, CI/CD: Azure, Amazon Web Services (AWS), GitHub Actions.
- Excellent analytical and problem-solving skills, with technical evaluations & solution design experience.
- Strong communication and collaboration skills, with a proactive and results-driven mindset.

Languages: Hebrew (native), English (fluent).