

Limor Zarbailov

Profile

Highly motivated Full Stack Developer with a proven track record of optimizing and scaling real-time web applications. Skilled in delivering high-pressure system releases while driving innovation and efficiency. A collaborative team player passionate about continuous learning and building scalable, high-quality software that enhances user experiences.

Experience

Senior Full Stack Developer at Ofek 324 Unit, IAF

January 2020 — Present

- Developed and maintained a **real-time**, map-based system using **Angular** framework and **Node.js**.
- Identified and resolved **performance bottlenecks** using profiling tools, addressing **memory leaks** and inefficient data structure usage, including:
 - Browser rendering improvements that reduced scripting time by **60%**, significantly decreasing load times and boosting overall **performance**.
 - Optimized data retrieval to minimize unnecessary processing, leading to a reduction in system startup time from **10s to 3s** and an improvement in overall system responsiveness.
- Enhanced **scalability** by contributing to the development of a cache server that reduced API calls and extracting computational logic from the client into dedicated microservices, lowering response times and improving capacity for real-time operations.
- As the senior developer on the team, I provided training, shared best practices, and offered technical insights to team members, fostering their professional growth in a collaborative environment.
- Led a major version release during wartime, designing and implementing engineering solutions while collaborating with end-users to integrate client needs seamlessly, ensuring efficient deployment under high pressure.
- Served as the primary on-call developer, troubleshooting critical production issues and providing real-time solutions to ensure system stability.
- Acted as Scrum Master, leading sprint planning and retrospectives to improve team collaboration and workflow efficiency.

Education

MBA, Ruppin Academic Center

October 2022 — March 2024

Specialization in Marketing and Global Strategy – Graduated with Dean's Honors, GPA: 93

BSc Computer Science, Netanya Academic College

October 2015 — August 2020

Completed concurrently with high school studies, GPA: 85

Details

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Links

[LinkedIn](#)

Technical Skills

Frontend

Angular

TypeScript

JavaScript

HTML & CSS

Cesium

OpenLayers

Backend

Node.js

NestJS

Python

DB

MongoDB

Infrastructure & CI/CD

Git

Docker

Jenkins

Linux

Cloud

OpenShift

Monitoring

Splunk

Languages

Hebrew Native

English Fluent