

ELCHANAN MAHATSRI

FULL STACK DEVELOPER

Experienced Full Stack Developer skilled in Angular, Node.js, and microservices architecture, with a focus on delivering high-performance web applications and improving development workflows.

SKILLS

Frontend: Angular, HTML, CSS

Backend: Node.js, Express, REST API

Databases: MongoDB, ElasticSearch, Redis

CI/CD Tools: OpenShift, Jenkins, Docker

Languages: JavaScript, TypeScript, Python

Version Control: Git

Messaging: Kafka

ARMY

Commander and Platoon Sergeant

Givati brigade | 2012-2015

Led a platoon of 20+ soldiers, overseeing training, operations, and discipline.

Conducted tactical planning and execution under high-pressure scenarios

LANGUAGES

Hebrew: Fluent

English: Advanced

Spanish: Intermediate

OBJECTIVE

Full Stack or Backend Developer aiming to deliver scalable systems and impactful solutions through expertise in microservices, CI/CD, and API development.

EXPERIENCE

Full Stack Developer

Elbit Systems – UAV division | 2022 – Present

Enhanced scalability by building microservices, increasing system modularity by 30%.

Developed a **micro front-end (MFE)** application, reducing page load times by 20% and improving user experience.

Designed and implemented new features in **Angular**, contributing to a large-scale project serving thousands of users.

Streamlined deployment processes and improved collaboration by enhancing workflows with tools like Jenkins, OpenShift, Docker, and integrating Kafka for real-time data synchronization.

Developed and implemented client integrations, ensuring seamless communication between front-end and back-end systems for enhanced user experience and functionality.

EDUCATION

B.Sc. Computer Science and Mathematics

Ariel University | 2018 – 2022 | GPA 87

Senior Project: Built a Delivery app using Flask server, Android studio and MongoDB



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