DAVID SHANDOR

PERSONAL

Curious by nature and driven by impact, I bring hands-on experience in backend development and a strong grasp of cloud-native workflows. I have designed and maintained server-side systems, written clean and scalable code, and worked closely with cross-functional teams to ship features. With a solid academic foundation and a fast-learning mindset, I stay focused on building reliable infrastructure and delivering real-world value.

SKILLS

PythonGitJavaScriptAnsible

C# ElasticSearch

C/C++ Kibana

Java Prometheus SQL Grafana AWS Postman Docker Unity Kubernetes Confluence

Terraform Jira

Helm SonarQube

Jenkins WIZ

WORK EXPERIENCE

SafeGuard Applied Innovation

Backend Engineer · 2022 – 2023

- Developed and maintained server-side applications using JavaScript and C#.
- Built Python scripts to streamline internal workflows and increase automation.
- Designed and optimized SQL queries for production databases.
- Provided support and insights using ElasticSearch and Kibana dashboards.
- Delivered end-to-end features in an Agile environment using Jira and Confluence.

EDUCATION

Azrieli College of Engineering

M.A. Technological Entrepreneurship · 2024 - Present

- Focused on innovation, product design, and startup methodologies.
- Explored business strategy in technology-driven ventures.
- Gained practical tools for leading tech initiatives from ideation to execution.
- Collaborated with peers from diverse technical and business backgrounds.

Azrieli College of Engineering

B.Sc. Software Engineering · 2018 – 2022

- Focused on backend systems, algorithms, data structures, and networking.
- Completed advanced coursework in machine learning and computational biology.
- Served as class representative and student board member.