

# Tal Halias

054-4364445 | Halias32236@gmail.com | [LinkedIn](#) | [GitHub](#)

## Summary

Versatile problem-solver with a passion for tackling diverse challenges. I bring creativity and precision to every task. My background in surfing helps me stay focused and handle pressure.

## Experience

### Israeli Defense Forces 2021-2023

#### **Combat Fighter**

- Fostered a collaborative environment within the team, encouraging open communication and collective effort to achieve our objectives.
- Played a pivotal role in facilitating seamless teamwork and ensuring goal attainment through proactive engagement and encouragement.

## Education

### DevOps Course (via [Sela Group](#)) 2024

- Developing infrastructure using **Docker**, **Ansible**, **Jenkins**, and **AWS**.
- Microsoft Certified: **Azure Fundamentals**.
- Utilizing **Docker Compose**, **Kubernetes**, and **Terraform** for deployments.
- Implementing CI/CD pipelines with **GitHub Actions** and **Azure DevOps**.
- Leveraging **Git**, **Python** ([PyCharm](#), [VS Code](#)), and **SQL**.
- Working with **Linux**, **Bash**, and monitoring tools for system management.
- Knowledge of network, server, **DNS**, and **monitoring tools** such as (**Prometheus** , **Grafana**).

### Final project 2024

- Addressed the need for a reliable, real-time weather data application to showcase modern DevOps practices and tools.
- Developed a **Python Flask** application providing accurate and real-time weather data.
- Utilized **Kubernetes** for efficient resource management and deployment.
- Implemented automated **CI/CD** pipelines with **Jenkins** and **Argo CD**.
- Configured **Prometheus** and **Grafana** for real-time performance insights and alerts.
- Employed **MongoDB** to handle and store weather data.

## Languages

Hebrew - Native; English - Professional