# Sara Angel

#### **Profile**

## Sara Anjel | 0556725374 | s0556725374@gmail.com

A motivated software developer with quick understanding, excellent self-learning ability and a high work ethic. Strong command of **full stack**, **Linux**, different programming languages, DevOps tools and cloud platforms. Excellent human relations skills, which enable cooperation and effective communication. Experienced in using advanced AI technologies, including OpenAI and LlamaIndex.

### **Professional Experience**

**Natalie Jacobson | Chatbot | April-Present:** Developed responsive UI with HTML and **Java-Script**. Built a scalable backend with Flask (**Python**). Integrated OpenAl for Al capabilities and Llamaindex for data handling. Managed MongoDB, conducted end-to-end testing, and deployed the application. Delivered POC and MVP successfully within a short timeline.

Online Shopping Site: Developed an innovative application for managing an online shopping site. Innovative code in Nodejs and React, SQL procedures.

**Clothing Store Website:** Developed a 3-layer architecture project in **C# (.Net)** Implemented order options, tracking, automatic simulation, multi- threading, and design templates.

**Chat App Project on GCP:** Developed an advanced chat application in **Python**. Utilized containers, VPC, Compute Engine, IAM & Roles, Artifact Registry, and Bash scripts for automation

**DevConnect Project on GCP**: Created a collaborative platform for DevOps professionals. Employed technologies like GKE for clusters and deployments, and Jenkins for CI/CD pipelines

#### Skiils

**Programming languages: C# (.Net)**, C++ C, Python, Java, HTML, CSS, JS, React, Node JS.

Databases: MySQL, SQL server, Mongo

Environments: VS-Code, Visual Studio, PyCharm, IntellJ

Tools: Git Github, Virtual-Box

Devops tools: Docker, Kubernetes.

#### Education

## 2024 | Google Bootcamp in collaboration with the University of Reichman:

The first DevSecOps Bootcamp operating on the Google Cloud platform in Israel. This intensive program provides hands-on training in: **Linux** Systems: Package management, versions, bash scripting. Networks: setting up VPC, and user permission management. Virtualization: Control of VirtualBox and Docker containers. CI-CD Tools: Jenkins and Terraform, building pipelines specializing in GCP services and resources.

#### 2021-2023 | Software Engineering by Lev Institute:

A two-year training program based on core studies in mathematics and advanced studies in computer science at an academic level. The program covers a variety of topics such as multiple programming languages, front-end, back-end, operating systems, information security, algorithms, object-oriented, software engineering, database management and more. High grade point average.

#### Languages:

Hebrew-Native proficiency

English-high level