# Sara Angel

## **Profile**

# Sara Anjel | 0556725374 | s0556725374@gmail.com

Motivated software developer with a quick understanding, excellent self-learning ability, and a high work ethic. Strong proficiency in various programming languages, DevOps tools, and cloud platforms. Excellent human relations skills, enabling effective collaboration and communication. Experienced in utilizing advanced AI technologies, including OpenAI and LlamaIndex.

## **Professional Experience**

**Natalie Jacobson | Chatbot | April-Present:** Developed responsive UI with React.js and scalable backend with Flask. Integrated OpenAI for AI 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#. 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++, 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