

Oriya Madar

Backend Developer

✉ oriya2699@gmail.com

☎ 0532766222

in linkedin.com/in/oriya-berlin

EDUCATION

Full Matriculation

Gedera High School

5 points extention:

- Mathematics
- Physics

PROGRAMMING LANGUAGES

Java



Python



JavaScript



C#



C\C++



LANGUAGES

Hebrew (Native)

English (Proficient)



PROFILE

I'm curious, self-taught, love challenges and eager to learn new things, especially in the field of computer science, physics and mathematics.

I'm thorough, responsible and can work independently.

I'm looking for my next challenge - an **advantage** if it's infra team.



PROFESSIONAL EXPERIENCE

Backend Software Developer (Java | Spring-Boot)

12/2021 - current

CyberView (by ICTBIT R&D)

All-in-one (cloud & on-premise) SAAS for manage organization security and risks.

- Responsible for DB design, mechanism design, API building, and for any needed research and investigation.
- Developed and designed features and components such as:
Permission system (RBAC, ACL) | ActiveDirectory integration | Synchronization system between cloud app to on-premise app | Notifications system | Infrastructures, and more.
- Developed and designed an application based on micro services and multi-threading that integrates with our main application.
- DDL and Migrations with Liquibase (Postgres).

Backend Software Developer (Python)

11/2020 - 12/2021

Cheap Trip

Our product is designed to find the shortest/cheapest route from point to point in the world through all means of transportation.

- Developed backend service for collect and arrange data to our main product.
- Designed the data model (Mongo).
- Designed the service.
- Improved our service efficiency by using multi-threading.

Software Developer (Java)

05/2020 - 11/2020

POL (Closed due to funding issues)

We developed from scratch DBA platform (ETL) for BIG DATA handling with unique technology that registered as a patent all over the world.

- Development of the software business logic and the ETL processes.
- Classic OOP development using design patterns.
- At about 5% of the role I focused on UI development.



PROFESSIONAL KNOWLEDGE

Frameworks

Spring-Boot | Django | Node.js (Express).

Industrial Knowledge

SOLID Principles | Design Patterns | OOD | Architecture

Tools & Techs

Linux | Bash | Docker | AWS | Liquibase | Maven | Gradle

Databases

PostgreSQL | MySQL | Mongo

Other

In addition, I studied and experimented in my free time in various fields, such as: Image Processing (low-level approach) | Automation | WEB | ML/DL | Desktop and more that i developed in different technologies and languages.