



Experience

Python Developer / Privya | 12/2022 - 03/2024

I've developed new features and **RESTful APIs** as well as a new database for the start-up, while maintaining the existing code by fixing bugs. I've mostly worked on the **backend** with **Python**, occasionally **AWS**, **dockers** and **Git**.

Researcher / Deutsche Telekom with BGU | 04/2022 - 12/2022

I've gathered data using **Python Selenium**, organized the data with **Python Pandas** for an academic research with international collaboration and funding, to create an **AI** to protect factories from cyber-attacks by analyzing data from sensors and discover malfunctions.

Technician / Intel, Kiryat Gat | 09/2017 - 03/2018

Provided support for the company's PC's and laptop. Replacing **hardware** parts if required and Installing new Windows if necessary.

System administrator / IDF, army | 04/2013 - 04/2016

Provided technical support for the base computers and other divisions under our supervision. Granted permissions to servers with **Active Directory**. Installing Windows images from a network image.

Education

Software Engineer BSc / SCE, Be'er Sheva | 10.2018 - 07.2022

Graduate with 85 GPA. I've studied object-oriented, threads, databases and more. A major at data-science.

Projects

- **Writer verification project** - upload two pictures of hand-written notes, crop them, and the model will predict if the two notes are by the same writer. Demo video: https://drive.google.com/file/demo_video
- **Names web scraping** – using 'beautiful soup' to extract names from a site and organize the names data with pandas https://colab.research.google.com/drive/names_web
- **Steam games recommender system** – a recommender system of games using method called "leave one out" https://colab.research.google.com/drive/leave_one_out_rec
- **Twitter API usage** – using twitter API to check sentiment on tweets https://colab.research.google.com/drive/1twitter_api_sentiment