

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