

# LIDOR ELIYAHU SHELEF

HA-ALMOG STREET • MAALE ADOMIM

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<https://www.linkedin.com/in/lidor-e-s/> • <https://github.com/LidorPrototype>

## OBJECTIVE

Software Engineering student and a Data Scientist, with experience in object-oriented programming, data science, android and flutter development and Machine/Deep Learning. Responsible, team player, quick learner and able to take on individual projects from zero.

## EDUCATION

Azrieli College of Engineering Jerusalem

2019 - Present

- **B.Sc. Software Engineering student**

## ONLINE COURSES

- Machine Learning Scientist with Python: <https://www.datacamp.com/tracks/machine-learning-scientist-with-python>
- Databricks Machine Learning Engineer Learning Path
- Deep Learning with PyTorch by Facebook AI: <https://www.udacity.com/course/deep-learning-pytorch--ud188>

## COMPUTER PROGRAMMING SKILLS

### Programming Languages

- Proficient in: Python, Java, Flutter, C#
- Familiar with: SQL, C, C++, JavaScript, Ruby

### Software

- Workspaces: Android Studio, Anaconda, Visual Studio Code, Eclipse, Unity, BlueJ, PyCharm
- Platforms and Frameworks: Azure, Databricks, Firebase, Apache Airflow, FastAPI
- Operating Systems: Windows, Linux, macOS

## PERSONAL COMMERCIAL PROJECTS

- AutoScraper: automatic web scraping to collect data for ML projects, using Requests, BeautifulSoup and Scrapy
- Virtual Assistants and chatbots with Python: <https://github.com/LidorPrototype/Chatbot-Virtual-Assistant>
- Applications I created: <https://play.google.com/store/apps/dev?id=6589420104492859272>
- Online Portfolio Project: <https://lidorprototype.github.io/>

## WORK EXPERIENCE

### **Bank of Israel – Data Scientist**

2021 - Present

Leading, programming (with Python), and scheduling (via Airflow) Data Science processes:

- Data Collection, Data Storage, Visualization, Data Analysis and Dashboards Programming
- Developing Machine Learning Models (Scikit-Learn, Keras, TensorFlow, Neural Networks, NLP algorithms etc.)

### **Shaare-Tzedek Hospital - Security guard**

2018 - 2021

- Hospital patrols and maintaining order and organization
- In charge of all entrances of the hospital as well as looking for potential suspects and threats

### **Dan Jerusalem Hotel - Security guard, Shift Manager**

2017 - 2018

## MILITARY SERVICE

Artillery brigade, achieving the rank of Staff Sgt.

2013 – 2016

- Technological systems called “Gabrili” and a Muzzle velocity meter
- Responsible for directing Self-propelled gun shell fire
- Combat Training in high intense situation

## VOLUNTEERING

### **The IMACT! Scholarship for Fighter Soldiers of the IDF**

2018 - Present

- **The Wellbeing for The Holocaust Survivors organization**
  - Helping with everyday errands,
  - Assisting with smartphone/pc features and communicating programs

**LANGUAGES:** Hebrew - native • English – fluent