**LIDOR ELIYAHU SHELEF**

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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 Jerusalem2019 - 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, programing (with Python), and scheduling (via Airflow) Data Science processes:

* Data Collection, Data Storage, Visualization, Data Analysis and Dashboards Programing
* 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