Bayramov Hajali

linkedin | github | twitter

hajalibayram@outlook.com | +39-324-957-1108 | Turin, Italy

SKILLS

PROGRAMMING

Python and Jupyter/Colab
NoSQL, SQL
Java, C, C++, Matlab

MACHINE LEARNING TOOLS

Scikit-learn, TensorFlow, Keras
Nltk, Pandas, Numpy, Scipy
networkx, OpenCV

SOFTWARE TOOLS

Google Console
MS Office
MongoDB, Hadoop and Spark&RDD
Tableau/PowerBI, Git

SOFT SKILLS

Strategic Planning, Client Support
Strong Communications, Work Under Pressure

LANGUAGE

English - Advanced
Italian - Intermediate
Azerbaijani/Turkish - Native

EDUCATION

M.SC, DATA SCIENCE& ENGINEERING

Politecnico di Torino, 27.3/30
Oct 2020 - Present | Turin, It
Specializing in Data Science with elective courses of Data Ethics/Law and Project Management

B.ENG., PROCESS AUTOMATION ENGINEERING

BHOS, 93.28/100
Sep 2015 - Jun 2020 | Baku, Az
Graduated with Honors

VOLUNTEER

Humanitarian aid volunteer, *UPM*, Turin, It.
ICT instructor, *Hestia Hellas*, Athens, Gr.
Organizer volunteer, *Tecis18*, Baku, Az.

EXPERIENCE

PIAZZA DEI MESTIERI | Data Science and Machine Learning Intern

Oct 2021 – Present | Turin, It
- Experienced with programming languages such as Python, Java etc.,
- Able to create SQL and Python programming modules for custom insights required by our Product Teams. Leverage statistical analysis to understand what is acceptable versus outliers.
- Able to successfully collaborate with both business users and engineers for effective analytical solution development and deployment.
- Organized data from multiple analytics platforms.
- Managed spreadsheets and performed reports.

CIC, SOCAR & IBM JV | Data Scientist and Analyst Intern

Feb 2020 – Jun 2020 | Baku, Az
- Conduct research to collect and assemble data for database.
- Maintain the data integrity during extraction, manipulation, processing, analysis and storage.
- Manage database design and maintenance, administration.
- Shared knowledge, insights with the Data Science team.

PROJECTS

PROFESSIONAL

- Analysis of Google data generated by students using python, PDM, Turin, It.
- Analysis of hotel data using python, PDM, Turin, It.
- Intelligent Monitoring System for Anomaly and Fault Detection in Complex Systems, SOCAR & IBM JV, Baku, Az.
- Several mobile applications for freelance customers, Baku, Az.

ACADEMIC

- Real-world applications of Machine Learning for IoT.
- Applications of Krylov methods, PCA, and SVD in real-world problems. (code)
- Applications of networks and game theory methods techniques in solving real-world problems. (code)
- Applications of Mathematics in Machine Learning in solving a real-world problem. (code)
- Applications of numerical optimization techniques (constrained and unconstrained) in solving real-world problems. (code)

CERTIFICATES, ACHIEVEMENTS

- Certificate of Introduction to TensorFlow for AI, ML, and DL, Coursera, Deeplearning.AI
- Certificate of Complete Data Science Bootcamp, Udemy, 365 Careers
- Certificate of Python 101 for Data Science, Cognitive Class, IBM initiative
- Merit based scholarship by government, 2015-2020, Baku, Az.