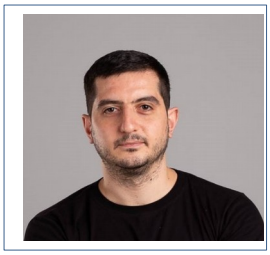
# DAVID GADYAN



• davidgadyan92@gmail.com •
• +374 33292239 •
• LinkedIn Profile •
• Upwork Profile •
• GitHub Profile •
• My portfolio •

*Self-motivated and enthusiastic MBA student with focus on data science. Currently, TOP RATED Freelancer in UPWORK, specializing in machine learning, deep learning, web scraping, data engineering, web development and data visualizations. A diverse background in various fields, such as Finance, Business Administration and Data Science, provides a competitive mixture of both technical and analytical skills.*

## EDUCATION

**Professional MBA, American University of Armenia** *Sep 2017- June 2020*

- GPA: 3.7/4.0
- Relevant courses: Deep Learning, Database Systems, Image Processing, Probability and Statistics, Data Mining for Business, Machine Learning, Advanced Topics in Data Analysis, Data Science, Business Intelligence, Data Analysis for Business Decisions.

**Accounting and Finance, Artsakh State University** *Sep 2009 - May 2015*

- Average Grade: 15/20
- December 2010- December 2012: Mandatory Military Service

## PROFESSIONAL EXPERIENCE

**Freelancer | Data Science Expert, UPWORK** *Jan 2018 - onwards*

- Advising the business on the potential of data
- Working with clients throughout the whole interaction to identify opportunities for leveraging the data to drive business solutions
- Through the use of advanced statistical analysis, data mining, and data visualization techniques, creating solutions that enable enhanced business performance

*Featured projects, achievements*

- Top Rated Freelancer
- The projects I would like to mention is building hybrid recommender system and development of AI powered web-crawling bots trained with Neural Networks. The latter is a novel approach at the time of its implementation and involved full cycle of data collection, labeling, training and Scrapy agent development. (for more details see the Upwork Profile)

**Tax Accountant, Ernst & Young (EY),** Yerevan, Armenia *Oct 2017 - May 2018*

- Focusing on tax consulting, tax accounting and tax compliance as well as assistance with tax accounting and internal control deficiencies
- Providing audit support for tax provision reviews and tax provision preparation
- Working on tax compliance process, including review of tax returns and tax projections throughout the year

## SKILLS AND INTERESTS

- English (proficient), Russian (native/bilingual), Armenian (native)
- Programming: Python, R, SQL, Git, Shell, Cloud
- Technical Skills: Machine Learning, Deep Learning, Interactive Visualizations/Dashboards, Recommender Systems, MLOps/DevOps (ML Deep Learning model deployment on cloud), OCR, Computer Vision, CNN (LeNet, AlexNet, VGG1619, InceptionV3, ResNet50 ), Object Detection (R-CNN, SSD, YOLO, TFOD API), Transfer Learning, etc. (for more details see the Upwork Profile)
- Enjoys football, weight training, boxing and computer games