

# David Gadyan

## Data Scientist

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Upwork: [www.upwork.com/freelancers/~0174a58dde62de1de7](https://www.upwork.com/freelancers/~0174a58dde62de1de7)

Github: [davitgadyan.github.io/portfolio\\_app/](https://davitgadyan.github.io/portfolio_app/)



## PROFESSIONAL EXPERIENCE

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### Upwork (Freelancer)

Data Scientist

**Yerevan, Armenia**

01/2018– Present

- Advising the business on the potential of data over the course of more than 5 years
  - Working with 100+ clients around the globe to identify opportunities for leveraging the data to drive business solutions
- 100+ projects, "Expert-Vetted Data Scientist" badge

**Yerevan, Armenia**

10/2017– 05/2018

### Ernst & Young

Tax Accountant

- Focusing on tax consulting, tax accounting and tax compliance as well as assisting with internal control deficiencies of a company with turnover and assets close to \$10,000,000
- Working on tax compliance process, including review of tax returns and tax projections for more than 3 clients at the same time

## EDUCATION

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### Barcelona School of Economics

Master Program in Data Science for Decision Making

Relevant courses: Computational Machine Learning, Data Visualization, Deep Learning

Degree awarded by Universitat Pompeu Fabra and Universitat Autònoma de Barcelona

**Barcelona, Spain**

09/2022– 08/2023

### American University of Armenia

Master of Business Administration/ Finance, Data Science/ Applications of Data Science/

Degree awarded by American University of Armenia

**Yerevan, Armenia**

09/2017– 06/2020

## LANGUAGES & TECHNICAL SKILLS

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Language skills: English (Fluent), Russian (Fluent), Armenian (Native), Spanish (Basic)

Technical skills: Python, R, SQL, Data Science, Machine Learning, Deep Learning, Interactive Visualizations/ Dashboards, Data Engineering (MySQL, MongoDB, PostgreSQL, BigQuery, Oracle, SQLServer), Object Oriented Programming, PEP-8, Web development (interactive dashboards Dash), GUI, Recommender Systems, DevOps (ML Deep Learning model deployment on cloud, TDD, AWS, GCP, Docker, REST API), OCR, Computer Vision, Natural Language Processing NLP (Bert, fastText), Object Detection, Image Segmentation, Transfer Learning, Time Series Analysis (ARIMA, SARIMA, LSTM, PROPHET), OpenCV, Web Scraping & Crawling, Keras, Tensorflow, PyTorch, Dash, Shiny, Plotly, REST API usage & development

## ADDITIONAL INFORMATION

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- Expert-vetted status on Upwork top 1 percent of 10+ million developers