

# David Gadyan

Data Scientist | AI Architect | AI SAAS Engineer | Generative AI Dev | Full Stack

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Portfolio: [davidgadyan.com/portfolio](https://davidgadyan.com/portfolio)



## PROFESSIONAL EXPERIENCE

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### Upwork (Freelancer)

Data Scientist

Yerevan, Armenia

01/2018– Present

- Bringing AI Transformation to businesses more than 8 years
- Working with 180+ clients around the globe to leverage the data to drive business solutions, cut costs, increase profits
- "Expert-Vetted Data Scientist" badge TOP 1% of Platform
- 500k+ USD earnings

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 (Conversational)

Technical skills: Python, R, SQL, Data Science, Generative AI, Agentic Systems, Machine Learning, Deep Learning, SAAS, LLMops DevOps, HIPPA, GDPR, SOC20

## ADDITIONAL INFORMATION & PERSONAL PROJECTS

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- *Expert-vetted status on Upwork top 1 percent of 10+ million developers, Toptal Developer*
- *AI powered Crypto Algorithmic Trading Strategy: XGBoost model with hundreds of features to predict Long/Neutral/Short positions, Meta Labeler XGBoost model to predict regime Up, Flat, Down. Breakout, Trendline and Stop Loss, Take Profit logic integrated*
- *ImprovTalk (Beta) IOS application to practice improvisation and communication skills*