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## Languages

Armenian

English

› IELTS : 8/9

Russian

French

## Interests

Research

Photography

Graphic Design

## Social networks

in Armen Meliksetyan  
🐦 @armen-meliksetyan



## Armen Meliksetyan

### AI / ML Developer

Highly motivated computer science student and self-learner, passionate about software engineering, machine learning, data analysis, and DevOps. Enthusiastic about conducting research, building innovative solutions, contributing to dynamic teams, and continuously expanding technical expertise.

### Education

#### Machine Learning & Data Science

Since August 2025 [Armenian Code Academy](#) Yerevan

#### BS Computer Science

From August 2024 to May 2028 [American University of Armenia](#) Yerevan City, Armenia  
Strong foundation in programming, algorithms, data structures, and software development. Gaining hands-on experience in computer science, machine learning, cybersecurity, and software development. Skilled in mathematics, linear algebra, OOP, and data-driven problem-solving. Passionate about leveraging technology to tackle real-world challenges.

#### TUMO

Since March 2021 [TUMO Center for Creative Technologies](#) Yerevan City, Armenia

- Participated in various workshops and labs.
- Interacted with experienced specialists and international representatives.
- Acquired valuable experience and skills.

#### High School

From September 2021 to May 2024 [NUACA high school, IT faculty](#) Yerevan City, Armenia

### Voluntary experience

#### Youth Tech Team Supervisor & Organizer

November 2023 [Internet Society](#) ISTC Foundation

#### Assistant, Financial Investigations

Since April 2023 [Central Bank of Armenia](#) Yerevan

#### Excel Developer & Event Coordinator

Since December 2022 [Big Projects](#) Yerevan

#### Community Organizer

2022 [The Future Armenian](#) Yerevan

### Work experience

#### Machine Learning Engineer

Since June 2025 [gg](#) Yerevan

- Research, develop, and deploy ML models to forecast demand, including feature engineering and model interpretability.
- Build APIs and dashboards to serve models for internal use.
- Containerize applications with Docker for reproducible environments.
- Preprocess and analyze large datasets and maintain version control.

#### Machine Learning Intern

From May 2025 to June 2025 [Arctic Fox Tech](#) Yerevan

- Built and tuned ML models (Scikit-Learn, PyTorch, RNNs/LSTMs) for structured data.
- Optimized performance and evaluated with various metrics.
- Applied SHAP and permutation importance for model interpretability.
- Preprocessed data (Pandas/NumPy) and maintained team workflows with Git.

#### Software Engineer

From December 2023 to December 2024 [Addevice LLC](#) Yerevan

- Leading full-stack development on critical real-world projects, leveraging a diverse technology stack including Python, PHP, Laravel, relational databases, and more.
- Managing deployment and maintenance of applications on Linux servers, ensuring high performance and security.
- Collaborating with cross-functional teams to design and implement robust software solutions that meet project requirements.

Soft Skills

Communication

Effective communicator, capable of conveying ideas clearly to enhance team collaboration.

Teamwork/Collaboration

Collaborative team player, contributing to a positive work environment through open communication.

Adaptability/Flexibility

Comfortable navigating changing work environments, adjusting to new challenges as they arise.

Integrity

Committed to ethical conduct, fostering trust through transparent professional interactions.

Problem-solving

Skilled at analyzing issues and proposing practical solutions, contributing to streamlined workflows.

Time Management

Efficient time manager, consistently meeting deadlines for project milestones due to high level of responsibility.

Work experience

Trainee Python Developer

From October 2022 to December 2023 [Goya Company](#) Yerevan

- Actively involved in software development projects using Python.
- Collaborated with the development team to implement innovative solutions.
- Gained valuable DevOps skills.

Computer skills

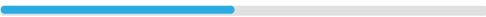
Bash Scripting



Linux



Networking



Cybersecurity



- Proficient in identifying and mitigating cyber threats, vulnerabilities, and attack vectors.
- Skilled in using OSINT for enhanced threat detection, risk assessment, and security improvement.

Git



Python



SQL/MongoDB



Java



C



React



PHP



HTML



CSS



Javascript



Softwares

Jupyter Notebook/Google Collab

Postman

Trello/Jira

Microsoft Office

Adobe Photoshop/Illustrator, CorelDraw

Gravit Designer