

Arto Maranjyan

PhD in CS (Federated Learning) @
KAUST | Dean's Award Recipient

Contact

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Phone

Website

About

Awesome

Profiles

LinkedIn

[arto-maranjyan](#)

Work

KAUST (King Abdullah University of Science and Technology)

Aug 2023 –
Present

PHD Student

www.linkedin.com/company/276978

YerevaNN

Jan 2022 – Aug 2023

Machine Learning Researcher

www.linkedin.com/company/27052268

KAUST (King Abdullah University of Science and Technology)

Jun 2022 –
Jan 2023

Visiting Student

www.linkedin.com/company/276978

Research internship in the Optimization and Machine Learning Lab led by Peter Richtarik.

PicsArt Armenia

Sep 2019 – Jan 2021

Junior Software Engineer

www.linkedin.com/company/3007630

Education

KAUST (King Abdullah University of Science and Technology)

Jan 2023 –
Present

Computer Science

Doctor of Philosophy - PhD

Yerevan State University

Jan 2021 – Jan 2023

Applied Statistics and Data Science

Master's degree

Yerevan State University

Jan 2017 – Jan 2021

Informatics and Applied Mathematics Mathematics: Computer Sciences

Bachelor's degree

Awards

Outstanding Final Project Award

Jul 2021

Awarded by Faculty of Mathematics and Mechanics, Yerevan State University

<https://drive.google.com/file/d/1kLqSc2X3AsjmXHWVPt9KVoJjyROSETiZ/view?usp=sharing>

Certificates

Algorithms and Data Structures

Issued by Picsart [drive.google.com/file/d/1DnY-](https://drive.google.com/file/d/1DnY-Ax7WwN5_z_ztP0pAGd4rcdEQrIhk/view?usp=sharing)

Armenia [Ax7WwN5_z_ztP0pAGd4rcdEQrIhk/view?usp=sharing](https://drive.google.com/file/d/1DnY-Ax7WwN5_z_ztP0pAGd4rcdEQrIhk/view?usp=sharing)

Publications

**On the divergence of Fourier series in the
general Haar system**

Sep
2021

Published by Armenian Journal of
Mathematics

[doi.org/10.52737/18291163-
2021.13.6-1-10](https://doi.org/10.52737/18291163-2021.13.6-1-10)

**ON THE UNCONDITIONAL CONVERGENCE
OF FABER--SCHAUDER SERIES IN L^1**

May
2021

Published by Proceedings of the YSU A:
Physical and Mathematical Sciences

doi.org/10.46991/pysu:a/2021.55.1.012

Skills

Machine Learning

Mathematics

Research

Deep Learning

Algorithms

Data Science

Test Automation

Software Development

Git

XML

Data Structures

Data Visualization

Appium

Armenian

JSON

**Python (Programming
Language)**

Pandas (Software)

Java

SQL

Testrail

Russian

Charles Proxy

**R (Programming
Language)**

English

NumPy

TestNG

JIRA

Postman API

Languages

English

Native Speaker