Tigran Ohanyan

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Career

JUL 2021 - present

Scala backend engineer - DataArt Solutions Inc

Tech used: Scala, Lightbend stack, ZIO stack, Typelevel stack/rarely/

Tasks: - Design and implementation of the backend for a banking application. Monitoring the live application. Investigation of incidents in production. - Design and implementation of the backend for a cruise line company. Integration with legacy third-party APIs.

MAY 2021 - JUL 2021

ML engineer - Zoomerang Inc

Tech used: Python, TensorFlow Scikit-learn, Pandas, NumPy, SciPy

Tasks: Design and implementation of a recommender system. Research of new methodologies. Adoption of existing tools for bespoken tasks.

JUL 2020 - MAY 2021

Scala backend engineer - SAS Group

Tech used: Scala, Lightbend stack

Tasks: Development and design of trading bots. Implementation of a backtesting tool. Monitoring and troubleshooting the live application.

AUG 2019 - JUN 2021

Lecturer - Yerevan State University

Tech used: MATLAB

Tasks: Teaching students to use MATLAB in constrcuting financial-economic models

AUG 2018 – FEB 2019

Scala backend engineer, researcher – Future Financial Technologies

Tech used: Scala, Lightbend stack, MATLAB.

Tasks: Development and design of trading bots. Inference and backtesting of trading strategies.

Education

Applied Economics and Mathematical Methods, Faculty of Economics, Higher School of Economics in St. Petersburg /M.Sc./

2016-2018

Yerevan State University, Yerevan /BEcon/

2010-2016

Languages

- Armenian – great
- Russian – fine
- English – fine

Soft Skills

Time management, communication, teamwork and collaboration, adaptability and flexibility.

Worth Mentioning

I scare off bugs, bring good luck in releases and increase the odds of success of tests.