



Dmytro Koltsov

I graduated from KPI, the Faculty of Applied Mathematics. I consider myself to be responsible, hardworking, intelligent, creative, ambition and sociable. I enjoy working with people and prefer working in a team. I am looking for job as a python backend developer. I'm excited to be working on a new interesting projects and up to the possible challenges.

Work experience

Programming and Mathematics Teacher Sep 2019 - Aug 2021

Academy of the future professions, Kyiv

Development of training courses in Mathematics, Python and C/C++. Conducting lectures

Power BI developer Oct 2020 - Apr 2021

Cobit-solutions, Kyiv

Importing data, creating data model and creating visualization. Development of scrapers and parsers.

Python backend developer Apr 2021 - Oct 2023

Involve, Kyiv

I've been working as a python backend developer for over 2.5 years. I designed and supported the microservice architecture by the payment system. In addition, I have strong skills in python and SQL. Also, I have experience with Flask, Rest API, Pytest, Git HTML/CSS and JS. I was also working on database architecture. I have some experience in optimizing database queries.

Education and Qualifications

Applied Mathematics (bachelor degree) Sep 2016 - Jun 2020

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv

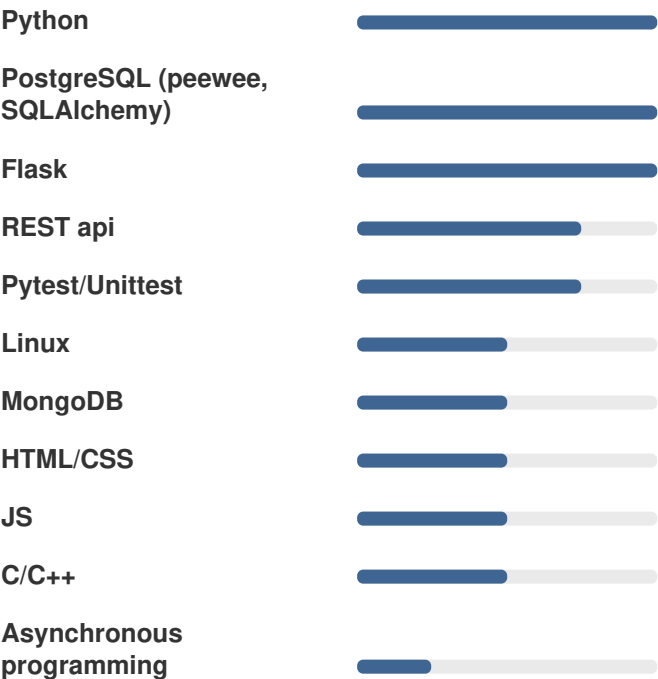
Applied Mathematics (master's degree) Sep 2020 - Jun 2022

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Applied Mathematics (PhD) Sep 2022 - Present

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv

Skills



Personal

Name
Dmytro Koltsov

Address
Kyiv

Phone number
+380930226568

Email
koltsovdd@gmail.com

Date of birth
01-01-1999

Gender
Male

Website
<https://github.com/dimon19994>

LinkedIn
<https://www.linkedin.com/in/dmytro-koltsov-10821b217/>

Interests

Board games, playing the piano, vocals, photography, travel

Languages

Ukrainian	Native
English	B1

Courses

Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning Apr 2020 - May 2020

<https://coursera.org/share/0df6f2b778905e295d740a528446a449>

Convolutional Neural Networks in TensorFlow Coursera Apr 2020 - May 2020

<https://coursera.org/share/016ab223b8daa301c3724336134b8303>

Data Pipelines with TensorFlow Data Services Apr 2020 - May 2020

<https://coursera.org/share/0b73e022d9f85d34b8221aab5e5743f8>

Sequences, Time Series and Prediction Coursera Apr 2020 - May 2020

<https://coursera.org/share/22333c914732e6e2c185ce3007fbba22>

Publications

Application of beam theory for the construction of twice differentiable closed contours based on discrete noisy points

10.20535/SRIT.2308-8893.2022.4.10