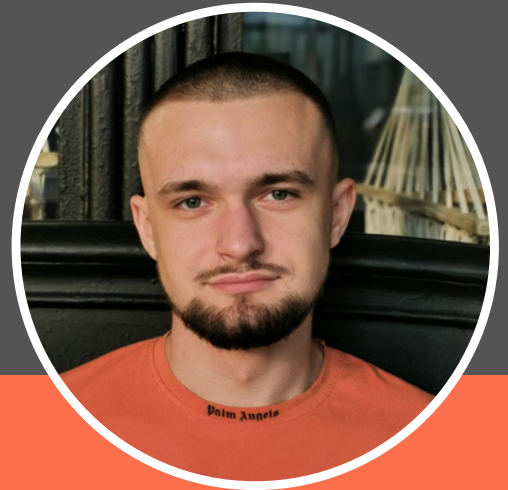# Andrii Demchenko

PYTHON DEVELOPER

Experience

BINTIME

Python Developer
Scraping, Parsing
September 2021 -

SAMSUNG R&D INSTITUTE

Python Computer Vision Intern
Face Mask Detection
December 2020 - March 2021

Python ML in Cyber Security Intern
ML for Side-Channel Attacks
December 2019 - March 2020

STEM SCHOOL INVENTOR
Programming & Robotics Teacher
September 2019 - February 2020

OTAKOYI
Trainee Front-End Developer
May 2018 - October 2018

Education

HILLEL IT SCHOOL

Python Advanced Course
March 2021 - July 2021

**TARAS SHEVCHENKO
NATIONAL UNIVERSITY OF KYIV**

Master, Computer Mathematics
Faculty of Mechanics and Mathematics
September 2022 -

Bachelor, Computer Mathematics
Faculty of Mechanics and Mathematics
September 2018 - June 2022

PHYSICS AND MATHEMATICS LYCEUM OF KYIV
September 2016 - May 2018

Contact

- Mobile: +380660209961
- E-mail: andriidem308@gmail.com
- Location: Kyiv, Ukraine
- My LinkedIn Profile
- My GitHub Page

Hard Skills

- High-level Maths
- Basic ML
- Networking
- Analytical skills
- Python Core

Soft Skills

- Fast learner
- Industrious personality
- Communicative
- Critical thinking
- Time management

Tools

- Python
- Django
- Scrapy
- Selenium
- Apache Airflow
- Amazon Web Services
- Flask
- Docker
- Celery + RabbitMQ
- Nginx + gunicorn
- BeautifulSoup
- VCS Git
- PostgreSQL
- unittest

Languages

Ukrainian (Native)
Russian (Native)
English (Upper-Intermediate)

Certificates

Hillel IT School
Python Advanced (Excellent)

Coursera
- Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization
- Convolutional Neural Networks
- Neural Networks and Deep Learning
- Structuring Machine Learning Projects

Udemy
- 100+ Exercises - Unit tests in Python - unittest framework
- Asynchronous Python with Asyncio
- Selenium WebDriver With Python 3.x - Novice To Ninja

Cisco Networking Academy
PCAP - Programming Essentials in Python