



ANTHONY NWACHUKWU

MACHINE LEARNING ENGINEER

EXECUTIVE SUMMARY

I have worked on several machine learning projects with Pytorch and Sklearn.

CONTACT INFO

Email: nwachukwu.anthony2017@gmail.com

Linkedin: <https://www.linkedin.com/in/anthonychukwuemeka-nwachukwu/>

Github: <https://github.com/anthony-chukwuemeka-nwachukwu>

PROFESSIONAL SKILLS

- Machine Learning Engineering, Natural Language Processing
- SQL, Python, Java, MATLAB, Google cloud, Hadoop
- Postgres
- Spring boot
- IntelliJ IDEA, Pycharm
- Numpy, Pandas, Pytorch, Sklearn
- Github, Git
- Linux, Windows

SOFT SKILLS

- Teamwork
- Given to details
- Presentation
- Research
- Communication

LANGUAGE SKILLS

- Igbo - Native
- English - C2
- Italian - A2
- Polish - A1

I agree to the processing of my personal data for the purposes of the recruitment process in accordance with Article 13 (1) and (2) of Regulation (EU)2016/679 of the European Parliament and of the Council of 27 April 2016.

RELEVANT EXPERIENCE

Developer

JIT Teams, Gdansk | Oct 2020–Dec 2020

I use the following tools in my work at Jit Teams, Java, Docker, IntelliJ IDEA, Spring boot, Pycharm, Git, Jira, Python, GitLab, Tensorflow, PyTorch, Sklearn, and more. I have worked on projects that involve

- JAVA Backend with Spring boot
- Machine Learning Engineering Python

Fund Accountant

State Street Gdansk. | Jan 2020–March 2020

Maintenance and updating of accounting records; Calculation of the net asset value and dealing price, including pricing of underlying securities; Valuing the fund's investments; Assistance in the preparation of Annual and Semi-Annual financial statements; Interaction with external auditors; Reconciliation of security portfolio and cash positions with Custody records.

Online Instructor

Udemy.com. | Jan 2018–Present

Teach the use of MATLAB and MATLAB Simulink in solving several mathematical problems encountered in sciences and engineering.

SCHOOL BACKGROUND

Warsaw University of Technology

Doctoral Studies in Distributed Optimization
2021–2026

Strive School (Y Combinator)

AI Engineering September 20201 – February 2022

Gdansk University of Technology

Master of Science in Nanotechnology
September 2018–October 2020

Projects

- Application of Neural Networks for Parameterizing Interatomic Potential for Carbon (MSc project in progress)

University of L'Aquila

Master of Science in Mathematical Engineering
September 2018–October 2020

Udacity University

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| Nano-degree in Deep Learning | 2020 |
| Nano-degree in Machine Learning Engineer | 2020 |
| Nano-degree in Natural Language Processing | 2020 |

Federal University of Technology Owerri

Bachelor of Technology in Mathematics (Hons)
Nov 2009–Oct 2014

Projects

- Analysis of Network flow alone Owerri-Douglas road with MATLAB