# Pavlo Nazarchuk

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 ♠ PavloNa

### Profile

I am a highly motivated and competitive individual, committed to achieving the best possible results and continuously developing my professional skills. I trust in my creativity and imagination to generate innovative and practical solutions for any situation. I constantly strive to be the best version of myself in all areas of life. Furthermore, I believe that knowledge is boundless, a limitless measure that can always be expanded.

#### Skills \_\_\_\_\_

- Exceptional in communicative skills.
- Able to perform "multi-tasking" and work under pressure.
- Skilled in collective and individual work.
- Able to follow instructions and deliver quality results.

#### Education

MEng University of Surrey, Computer Science

Sept 2020 - July 2025

- Grade: First-Class Honours
- Final Year Project: Named Entity Recognition in a Medical Context
- Multi-Disciplinary Project: Lunar Base Mission

## Experience \_\_\_\_\_

Sky UK, Associate Developer

Osterley, UK July 2022 - July 2023

- Develop automation tools to assist daily tasks of the team.
- Solve bugs across the extensive code base.
- Develop and maintain background services.
- Tools Used: Jira, React, Jenkins, MongoDB, API, Python, Shell Scripts, Nginx, SMTP Server

## Projects \_\_\_\_\_

#### **Named Entity Recognition in a Medical Context**

• Train an NER model using Spacy. Develop an automated web app integrated with a back-end to auto-train models on new data as well as process data.

https://github.com/MedNer-Surrey/MedNer-FYP <a>™</a>

• Tools Used: Python, React, HuggingFace, MongoDB

#### **ARM Assembly Game**

• Develop a functional hangman game with randomization and lives using ARM As-

• Tools Used: Assembly

https://github.com/PavloNa/ARM-Assembly-Hangman **∠** 

## Technologies \_\_\_\_\_\_

Languages: Java, SQL, JavaScript, React, Python, ARM Assembly, HTML, CSS, C++, Ruby

Technologies: MySQL Workbench, Jira, Confluence, Jenkins, VSCode