YAN CHUIKO

yanchuiko@gmail.com | yanchuiko.vercel.app | linkedin.com/in/yanchuiko | github.com/yanchuiko

EDUCATION

Anglia Ruskin University

Cambridge, UK

Bachelor of Science, Software Engineering

Sep. 2022 - May 2025

Expected First-Class Honours

Visit Illerain

Specialized High School №194 "Perspective"

Kyiv, Ukraine

Specialization in Math, Physics, Computer Science, English

Sep. 2015 - May 2022

• Graduated with Diploma and Honours (GPA: 4.0)

EXPERIENCE

Software Developer Intern

Cambridge, UK

AVEVA | C#, SQL, Azure DevOps, Git

June 2024 - August 2024

- Collaboratively developed a CRUD application using C# WinForms for generating and managing unique IDs as part of a team, significantly enhancing operational efficiency within AVEVA Engineering
- Utilized Scrum as an Agile framework in combination with Azure DevOps to effectively manage the project. Worked closely with a teammate to enhance communication and foster a positive team environment, leading to significant and impactful outcomes
- Developed a RESTful API using ASP.NET Core and Blazor front-end during an internal company Hackathon, earning our team 1st place by simplifying complex software processes

PROJECTS

Personal Website | HTML, CSS, JavaScript, Microsoft Azure

August 2024 – October 2024

- Developed a responsive personal website that enhances user experience across devices while incorporating various features
- Integrated an AI Chatbot using Azure OpenAI to provide dynamic responses about my resume, improving user interaction

Text Classification | *Python, Pandas, NumPy, Matplotlib, Seaborn*

February 2024 - April 2024

- Analyzed, cleaned, and preprocessed a 200,000-row dataset for the news classification task. Developed models using Multinomial Naive Bayes, Logistic Regression, and SVM with various vectorization techniques
- Visualized results with bar charts, showing Linear SVM as the best performer with 78% accuracy

CRM System | Java, Spring Boot, Thymeleaf, PostgreSQL

October 2023 – December 2023

- Collaborated with a team to develop a CRM system for JJEP Ltd, focusing on backend with Spring Boot and frontend with Thymeleaf
- Assisted in implementing role-based authentication and security features using Spring Boot Security for safe user access
- Our project won 1st place in the university competition, earning Amazon gift certificates for the best project

DB Design & Implementation | *SQL, MySQL*

September 2023 – November 2023

• Developed a comprehensive database for an e-commerce website, covering requirements analysis, schema design, SQL implementation, and extensive testing to verify functionality and optimize performance

SKILLS

Backend: Java, C#, Python **Frontend**: HTML, CSS, JavaScript **Databases**: MySQL, PostgreSQL

Tools & Methodologies: Git & GitHub, Azure DevOps, Scrum Methodology, SDLC

Soft Skills: Problem Solving, Time Management, Project Management, Communication, Adaptability

CERTIFICATIONS

Career Essentials in Software Development by Microsoft and LinkedIn

Skills Acquired: Software Development Tools, Programming Languages, Agile Development

Career Essentials in GitHub Professional Certificate

Skills Acquired: Git Version Control System, Collaboration and Workflow with GitHub