YAN CHUIKO

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EDUCATION

Anglia Ruskin University   **Cambridge, UK**
Bachelor of Science, Software Engineering   *Sep. 2022 – May 2025*
- Expected First-Class Honours

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