BOHDAN KYRYLIUK

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PROFILE SUMMARY

I have more than 2 years of experience in software and web development and have completed several personal projects. I've also been awarded for my strong academic performance. I work well with people from different backgrounds and enjoy being part of a global team. I love learning about new technology and am looking forward to growing my skills with your company.

EDUCATION

Bachelor of Applied Computer Science in English

October 2021 - Present

Wroclaw University of Science and Technology

GPA: 4.97 / 5.5 **Achievements:**

Rector's scholarship for the best students 2023/2024

EXPERIENCE

Mobile Crypto Trading Application

October 2023 - Present

Technologies used: Java, Spring Boot, Flutter, Microservices, Hibernate, Docker, PostgreSQL, RabbitMQ, Rest API, Git

- Team leader in a fintech team, guiding the creation of easy-to-use cryptocurrency application.
- · Main goal is to develop an efficient and user-friendly cryptocurrency trading bot that uses machine learning for predictive trading
- Leading backend development with Spring Boot, ensuring system performance and reliability

Achievements:

- · Successfully scaled the app to handle high user loads efficiently through microservices architecture.
- Achieved a 20% improvement in system response time
- · Significantly improved leadership skills, promoting efficient and collaborative development environment.

University Projects October 2021 - Present

Technologies used: Java, Spring, C#, ASP .NET, Python, Oracle, MSSQL, MongoDB, Multithreading, UML, Git

- Utilized C# alongside ASP.NET to contruct interactive web applications
- Implemented data structures and algorithms with Java
- · Participated in Oracle and MS SQL database laboratories, focusing on SQL, database design, and data management, developing practical skills in database operations and SQL queries
- Developed **Python** population-analyser with data analysis and visualization.
- Created Java CryptoBot application with multithreading, designed to retrieve cryptocurrency values from Binance API, display them to the user as a chart, and execute buy/sell orders based on market price fluctuations
- Developed E-commerse web application with Spring framework

Achievements:

- Ranked in the top 10% of students by GPA
- · Successfully collaborated in multinational teams on key university projects
- · Gained a solid knowledge of computer science basics and hands-on experience with multiple programming tools and technologies.

LANGUAGES

English: C1 Polish: B1 Ukrainian: Native

I agree to the processing of personal data provided in this document for realising the recruitment process pursuant to the Personal Data Protection Act of 10 May 2018 (Journal of Laws 2018, item 1000) and in agreement with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC(General Data Protection Regulation).