Details

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Phone
+44 07395475510

Location
Newcastle Upon Tyne, UK

LinkedIn
https://www.linkedin.com/in/mateusz-beclawski-50b082171/

GitHub
https://github.com/Leviathan-777

Portfolio
https://leviathan-777.github.io

Skills

Java
Advanced

Python
Advanced

Linux
Intermediate

C/C++
Intermediate

Agile
Intermediate

SQL
Intermediate

Git
Intermediate

Languages

English
Fluent

Polish
Native

German
Elementary

Mateusz Beclawski

Software Engineer

Profile

I'm a computer science graduate specializing in AI and Machine Learning. Throughout my studies, I have developed a solid foundation in programming languages such as Java and Python and C as well as gained knowledge about software engineering, embedded systems, IoT, database management and machine learning. I have completed several individual and group projects where I have demonstrated my ability to work collaboratively, effectively communicate ideas, developed an understanding of good coding practices, and learnt about methodologies such as Agile and Waterfall. I gained expertise in Java during my 12 months of software engineering internship. My primary interest is developing Machine Learning and AI with IoT and embedded systems. When I'm not coding, you can often find me playing the piano, exploring new music, hiking in nature, or diving into the pages of books. I am excited to use my skills and knowledge to create innovative solutions in the world of technology.

Work Experience

Software Engineering Intern
IBM Labs

📅 06/2021 – 06/2022   📍 Hursley, UK

By providing technical support to clients via phone, email, and chat, I resolved large number of issues related to Java-based applications, systems, and tools. I collaborated with cross-functional teams, including developers and QA engineers to identify and troubleshoot complex issues, ensuring timely resolution of customer complaints. By using range of diagnostic tools such as JVM Diagnostic Tools, I managed to debug many Java applications. I also worked with Linux Command Line Interface and helped to improve debugging by developing shell scripts to automate some of the debugging processes. I worked with other specialists on root cause analysis and provided recommendations for process improvements. I helped to develop and maintain technical documentation, including troubleshooting guides and knowledge base articles, to enhance the efficiency of the support teams. I successfully resolved many support cases and that clients were satisfied by providing excellent customer service as well as ensuring client issues were resolved promptly and professionally. Additionally, I took part in IBM voluntary project, where helped to develop web application using Gradle, Java with Vaadin Framework and HTML/CSS.

Education

Computer Science BSc
Northumbria University

📅 09/2019 – 06/2023   📍 Newcastle Upon Tyne, UK

I completed modules such as: Software Engineering, AI and Robotics, Machine Learning and Computer Vision, Computer Networks, Relational Databases, Embedded Systems, and Internet of Things. I wrote dissertation about use of Transfer Learning in medical image analysis and developed Machine Learning models using Python, TensorFlow & Keras. The project is available on my Github.