Andrei-Ionuț Miron
Software Developer

✉ mironandrei69@yahoo.com   📞 **(+40) 768 – 832 – 175**   📍 **Bucharest**

github.com/mironandrei   linkedin.com/in/andrei-miron-b112641bb

About me

A highly motivated and ambitious master's degree student, currently in the final year, with 2 years of experience in software development. Having knowledge in Java, Spring Boot, SQL, C, C++ and Angular, with strong communication skills in English and a proven ability to work efficient in a team.

Education

Politehnica University of Bucharest   **2023-present**
Master's degree at Faculty of Automatic Control and Computer Science
Politehnica University of Bucharest   **2019-2023**
Bachelor's degree at Faculty of Automatic Control and Computer Science
"Constantin Brâncoveanu" High School, Horezu   **2015-2019**
Mathematics and Computer Science

Computer Skills

Languages: Java, SQL, C, C++, TypeScript, Jasper, JavaFX, Java Swing
Other: Linux, Git, Maven, Node, Spring Boot, Angular, Docker, PrimeNG, PostgreSQL, Liquibase
Tools: Visual Studio Code, IntelliJ IDEA, Eclipse, Jira, Jaspersoft, Postman, Keycloak

Work Experience

Software Developer at CBN International Europe   **2022-present**
During the past two years, I have worked on numerous company projects, contributing to both the backend using Java Spring Boot, and in some cases, JavaScript, as well as the frontend with Angular. Developed numerous functionalities, generated PDF reports using Jaspersoft, performed application configurations, debugged code from production, and implemented security with Keycloak.

Projects

Workspace Booking Application   **2023**
Developed a web-based reservation system for office spaces and collaborative rooms with two main components: a user interface for booking and an admin interface for resource and reservation management. Users can view availability, book for multiple days, invite team

members, and receive email notifications. The admin side manages resources, active reservations, and offers reports, such as occupancy rates, top users, and booking statistics over time.

Laptop Shop   **2022**
Build a Java Application in Eclipse for an online laptop shop using Java Swing for the graphical interface. I created the database in Microsoft SQL Server and I implemented a variety of features.

Cinema Database   **2021**
Administration of a cinema using Java and SQL. I implemented the application using MVC design pattern and SOLID design principles.

Certifications

Java 1 Professional (Telecom Academy)   **October 2021**
Java 1 Associate   (Telecom Academy)   **March 2021**