## **Ermal Baki**

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## Skills

**Programming & Backend:** Java, Spring Boot, REST APIs, Object-Oriented Design, Functional concepts, Data Structures & Algorithms, System Design, SDLC

Databases & DevOps: SQL, Docker, Git, GitHub Actions (CI/CD), Agile collaboration, Peer Code Reviews.

Frameworks & Frontend: Angular, React, TailwindCSS.

Core Competencies: Problem-Solving, Software Development Life Cycle (SDLC), Data Structures & Algorithms, System

Design.

Soft Skills: Communication, Team leadership, Problem-solving, Adaptability, Fluent English.

## **Projects**

Job Fair vjobfair.org.mk

Led a team of 6 student developers, organized sprint planning, standups and retrospectives.

- Designed and implemented a modular backend using Spring Boot and REST APIs.
- Conducted code reviews and mentored teammates to improve code quality and delivery cadence.
- Developed a scalable system using Angular (frontend) and Spring Boot (backend), enhancing platform performance.
- Added interactive features on the platform that increased usability and engagement.

## Education

University Ss. Cyril and Methodius, Faculty of Computer Science and Engineering

June 2026

Bachelor of Science in Information Science: sub-degree: Software Engineering and Information Technologies