SAHIT BERISHA

JAVA DEVELOPER

Education

AAB COLLEGE - Diploma Link

PRISHTINA

Bachelor of Computer Science, Software Engineering, GPA: 10.00

JULY 2019

- Graduated top 1% of graduating class.
- Thesis: Building and Programming of an Arduino Robot Car.
- Elected and served as an MP in the parliament of the student union of AAB College to represent the interests and concerns of the students.

Experience

SKYVER LLC PRISHTINA

Backend Java Developer

2021 - 2022

- Designed and implemented Core Java and Spring-based applications, including RESTful services with Spring Boot and Hibernate ORM.
- Developed dozens of RESTful service endpoints meeting 100% of product management and frontend requirements.
- Reduced unnecessary queries by 15% through SQL optimization.
- Engaged in Scrum meetings, providing updates and ensuring alignment with sprint goals.
- Designed and implemented exception handling, leading to improved traceability.
- Utilized IntelliJ IDEA for improved coding productivity.
- Achieved professional growth, resulting in an increase in task completion efficiency.

ABIDAT GMBH PRISHTINA

C++ Developer Intern

2017 - 2018

- Completed a six-month undergraduate trainee program, gaining valuable hands-on experience.
- Delivered efficient problem-solving solutions utilizing C++.
- Executed software solutions within the ROS environment.

Personal Projects

BLOG WEB API - GitHub Link

2022

- * Technology Stack: Core Java, Spring Boot, JPA, MySQL, Gradle, Karate Framework.
- * Designed and developed RESTful web services for Blog Web API.
- * Implemented authentication & authorization of RESTful web services with Spring Security & JWT.
- * Wrote automated tests using Karate Framework.

QUIZ WEB API - GitHub Link

2022

- * Technology Stack: Core Java, Quarkus, MySQL, Hibernate, Maven, Docker.
- * Set up and start up the application using Quarkus.
- * Designed and implemented RESTful web services using Quarkus.
- * Utilized OpenAPI for API documentation.

NOTES & TO-DO LIST - Heroku Link

2020

- * Technology Stack: Core Java, Spring Boot, JPA, JDBC, MySQL, Maven, Mockito, Heroku.
- * Developed CRUD Endpoints for Notes & to-do lists.
- * Implemented authentication for endpoints using Spring Security.
- * Wrote Unit test cases using the Mockito framework.

ARDUINO ROBOT CAR - Robot Chassis Link

2019

- * Technology Stack: C++, Arduino IDE, Arduino Libraries.
- * Programmed robot with C++ language
- * Utilized Arduino UNO board as a microcontroller.
- * Utilized Adafruit Motor Shield for motor control.

Technical Skills

Languages: Albanian: Native proficiency, English: Highly proficient, German: Basic proficiency.

Developer Tools: Maven, Gradle, Git/GitHub, MySQL, PostgreSQL, Heroku, Postman, Docker, Ubuntu, IntelliJ IDEA, Datagrip.

Technologies/Frameworks: Java, Java8, OOP, Spring Boot, Spring (IOC, JDBC, AOP, ORM), Spring Security, SQL, Hibernate, JSON, RESTful APIs, JUnit, AspectJ, Mockito, Karate.