Marsel Charginov

+49 | charginov02@gmail.com | linkedin.com/in/charginov | github.com/

EDUCATION

The University of Applied Sciences Zwickau Zwickau, Germany
Bachelor in Computer Science / DAAD Scholarship *Oct. 2023 – Present*

Kyrgyz-German Institute of Applied Informatics Bishkek, Kyrgyzstan
Bachelor in Computer Science GPA: 1.3 *Sep. 2020 – May 2023*

WORK EXPERIENCE

Software Engineer Intern Oct. 2024 – Present
Vector Informatik *Chemnitz, Germany*
- **Stack: Neo4J, Java, Kafka, Docker, Kubernetes**

Java Developer Intern Jun. 2022 – Aug. 2022
MegaCom *Bishkek, Kyrgyzstan*
- **Stack: Java, Spring Boot, PostgreSQL**

PROJECTS

Calendar | *Java, SpringBoot, Vue.js, PostgreSQL, Git* May 2023 – Sep. 2023
- ∗ Developed the backend part with Java SpringBoot.
- ∗ Developed the database structure from scratch.
- ∗ Used by all employees of the Ministry of Culture throughout Kyrgyzstan.

Drip Chip | *Java, SpringBoot, PostgreSQL, Docker, Git* Feb. 2023
- ∗ REST API application in Java that provides an API for managing chipped animals.

Cargo Transportation System | *Java, SpringBoot, Vue.js, PostgreSQL, Git* Jun. 2023 – Jul. 2023
- ∗ Developed the backend part with Java SpringBoot: Designed, developed, and implemented the backend system for the cargo transportation application. This included developing RESTful APIs, authentication, and data processing features.
- ∗ Developed the database structure from scratch: Designed and implemented the database structure using PostgreSQL to ensure efficient data storage and querying.

Library Management System | *Java, Room Database, Git* May 2022
- ∗ Android library management system with Java and Room Database with simple registration and authentication.

SKILLS

Programming Languages: Java, Python, C#/C++, SQL (Postgres), NoSQL (Neo4J), HTML/CSS
Frameworks: Spring Boot, Spring Cloud, JUnit
Developer Tools: Git, Docker, RabbitMQ, Figma, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Languages: English - B1, German - B2, Russian - Fluent, Kyrgyz - Native