Lukas **Schroll**

Hiensdorf 8a, 83377 Vachendorf, Deutschland
24.08.1996

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Skills

Programming : Java, JavaScript, Python, SQL, Cypher

Front-End : HTML-5, CSS, React, Recoil

Back-End : Spring-Boot, Quarkus, JavaEE

Databases : MariaDB, Postgres, Neo4J

DevOps : Git, Docker, Maven, Jboss

Soft Skills : MS Office, BPMN, Agile Methods and Scrum, Can work independently or in a team

Work Experience

CompuGroup Medical   *Koblenz*
Working Student Software Development   *Jul. 2021 - Currently*

- Developing a large scale JavaEE application for millions of users as part of an agile team.
- Migration of monolithic legacy systems towards a modern microservice architecture using Quarkus
- Building a reporting application using the Elasticsearch, Logstash and Kibana
- Using Domain Driven Design and Event Sourcing to build more comprehensible and maintainable code
- Fully integrated member of a agile development team, solving various complex problems

CompuGroup Medical   *Koblenz*
Working student Quality Assurance   *Nov. 2020 - Jul. 2021*

- Quality assurance of a complex web application
- Automation of front end tests using Selenium

Education

Business Informatics   *Universität Koblenz*
Bachelor of Science   *Sep. 2017- Mar. 2022*

- Computer Science courses in different areas like object oriented programming, algorithms, data structures and networking technology
- Modules on theory, architecture and usage of business information systems
- Special focus on software engineering, building various small to medium scale application in university projects

High School Teaching   *Universität Regensburg*
English/History   *2015-2017*

- Excellent English proficiency

Secondary Education   *Traunstein*
German Abitur   *2015*

Languages

German   **English**
Native Speaker   B2