Lukas **Schroll**

Hiensdorf 8a, 83377 Vachendorf, Deutschland
24.08.1996

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Skills

PROGRAMMING : Java, JavaScript, Python, SQL, Cypher Query Language

FRONT-END : HTML-5, CSS, React, React-Redux

BACK-END : Spring-Boot, Quarkus, JavaEE

DATABASES : MariaDB, Postgres, Neo4J

DEVOPS : Git, Docker, Maven, Jboss

SOFT SKILLS : Working independently or in a team, Scrum, BPMN

Work Experience

CompuGroup Medical
Koblenz

WORKING STUDENT SOFTWARE DEVELOPMENT
Jul. 2020 - Currently

- Development of a large scale JavaEE application with millions of users
- 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. 2020

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

Education

Business Informatics
Universität Koblenz

Bachelor of Science
2017-Aktuell

- Computer Science courses in different areas like object oriented programming, algorithms and data structure or 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
- Soft skills in project management, business process modelling and soft systems methods

High School Teaching
Universität Regensburg

English/History
2015-2017

- Excellent English proficiency

Secondary Education
Traunstein

German Abitur
2015

Languages

German
NATIVE SPEAKER

English
B2