

# Florian Siepe

SOFTWARE ENGINEER

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*"Truth is most beautiful undraped."*  
ARTHUR SCHOPENHAUER

## Education

### Phillips University Marburg

M.Sc. IN COMPUTER SCIENCE

Marburg, Germany

Apr. 2021 - Mar. 2023 exp.

- Ongoing study

### Technische Hochschule Mittelhessen

B.Sc. IN SOFTWARE TECHNOLOGY

Frankenberg (Eder), Germany

Oct. 2017 - Feb. 2021

- Focus: Software Engineering
- Final grade: 1.2 (93%)
- Semester abroad at *University of Essex (UK)*

### Technische Hochschule Mittelhessen

ECONOMICS (BUSINESS INFORMATICS)

Bad Wildungen, Germany

Oct. 2016 - Sep. 2017

- Focus: Business Informatics
- No degree

## Skills

**Languages** German, English

**Programming** Java, Typescript, Javascript, Python, LaTeX

**Back-end** Spring, Quarkus, Hibernate, REST API

**Front-end** Angular, Redux (NGRX), Hugo, SASS

**DevOps** Docker, Openshift, Kubernetes

## Experience

### Viessmann IT-Service

SOFTWARE ENGINEER

Allendorf (Eder), Germany

Feb. 2021 - today

- Development of a highly dynamical, internationally used B2B E-Commerce application using Angular and Material Design for both internal users and external customers
- Implemented several API microservices in Spring Boot and Quarkus

### Viessmann Werke Allendorf

DUAL STUDENT

Allendorf (Eder), Germany

Aug. 2016 - Jan. 2021

- Designed a graph model to resolve product's bill of materials as well as their usage in other materials using Oracle Property Graph Analytics Engine (PGX)
- Build a graph based recommender system which utilizes customers sales history as implicit feedback to generate product recommendations