# **Falk Marinov**

Software Engineer

# CONTACT

☐ mail@falkmarinov.de

#### **SKILLS**

Java

JavaScript/TypeScript

**Spring Boot** 

React/Next.js

**Extreme Programming** Test-Driven-Development Pair Programming

# LANGUAGES

German native **English** fluent

## HOBBIES

Construct and fly freestyle FPV Copter

Administration and maintenance of own home server

Further study through open source projects

# III WORK EXPERIENCE

# Working Student of Computer Science

Volkswagen AG – Volkswagen factory Emden Germany □ 2019 – today

- Development, maintenance and administration of a real-time monitor for the surveillance of factory metrics in production hall
- Training for end users of the IT systems

# **丛 PROJECTS**

# Development of a real-time monitor for production surveillance

Project work at Volkswagen factory Emden Germany

- Web application: React, JavaScript and Socket.IO
- Agile approach and informal code reviews

# Instant messaging service development for a chat app

Project group work at Emden/Leer University of Applied Sciences

- Microservice: JavaScript, Socket.IO, Redis and Docker
- Extreme Programming: TDD, Pair Programming and CI/CD

# **©** EDUCATION

# Computer Science – Bachelor of Science

Emden/Leer University of Applied Sciences

□ 2019 – expected until first quarter of 2023

• Special interests: Algorithms and data structures, Software Quality Management und Parallel and Distributed Systems

## A-Level

Vocational school Kaufmannsschule in Krefeld Germany

• Focus: Economics

# **Vocational degree**

Vocational school Kaufmannsschule in Krefeld Germany

 $\Box$  2015 - 2019

- Focus: Economics Computer Science
- Beginner projects with Java and SQL