

#### PROFILE

I am a motivated and dedicated Full Stack Web Developer from Germany with a strong background in electrical engineering, microtechnology, and hardware development. With foundation in computer science and programming, I excel at designing and implementing efficient and scalable web applications. I recently completed an online course in Full Stack Web Development by Zero to Mastery on Udemy and am currently pursuing expertise in ReactJS. Seeking a position that will enable me to apply my technical and project management skills to develop innovative software solutions.

## CONTACT

PHONE NUMBER: +49 176 9570 1871

EMAIL: felix.steinchen@web.de

# LINKEDIN:

https://www.linkedin.com/in/felixsteinchen-20487b266/

Website: https://felixsteinchen.dev

Have a look at my projects on Github: https://github.com/Moccasym

# **ACTIVITIES AND INTERESTS**

Rock climbing Hardware programming Hiking Guitar and Drums

# FELIX STEINCHEN

# WORKING EXPERIENCE

#### **Research Associate at the Westfalian University of Applied Sciences** May 2021 – December 2022

As the responsible project manager at the university, I was in charge of leading and planning the research project. At the same time, I worked in the laboratory on the development of "Lab-on-a-Chip" devices and carried out programming and testing tasks. Through my leadership skills and technical abilities, I was able to successfully complete the project and gain valuable experience in research.

#### C-Programmer Hardware Designer and Assembler at ProPuls GmbH September 2019 – January 2021

During my master's studies, I worked at ProPuls as a Bachelor Engineer. There, I carried out sub-projects and programmed microcomputers. Additionally, I was able to improve my skills in hardware development by designing and assembling my own PCB hardware for a test bench.

# Electrician at E.ON Kraftwerke GmbH at the Scholven power plant

January 2014 – June 2014

I was responsible for the maintenance, repair, and expansion of electrical systems. Depending on the field of application, I was able to utilize my skills to plan and implement circuits. This work included both program-controlled and manual tasks.

# **EDUCATION**

Online Studies: Full Stack Web Development from Zero to Mastery January 2023 – April 2023

Master of Science in Microsystem Technologies September 2018 – December 2020

# **Bachelor of Science in Technical Physics**

September 2015 – August 2018

Fachhochschulreife with a focus on Electrical Engineering August 2014 bis June 2015

# Apprenticeship as an electrician for industrial engineering at E.ON Kraftwerke GmbH

September 2010 – January 2014

# **KEY SKILLS AND ATTRIBUTES**

- Strong proficiency in HTML, CSS, and JavaScript
- Experience in building full stack web applications using React, Node.js and PostgreSQL
- Proficiency in version control using Git and GitHub
- Experience with RESTful APIs and integration with third-party services
- Knowledge in deploying web applications to cloud platforms such as Render and Heroku
- Strong English language skills (Native German speaker)
- Excellent communication and teamwork abilities as well as experience in project management