

KLAUS DIETER KUPPER

CONTROL AND AUTOMATION
ENGINEER - UFSC



<https://github.com/Klausdk1999>



<https://www.linkedin.com/in/Klausdk1999>

CONTACT

+55 47 9 9770-9595

klausdk1999@gmail.com

DEVELOPER

FRONT-END

ReactJS, NodeJS, JavaScript,
TypeScript, NextJS, Cypress,
Redux, HTML and CSS

BACK-END AND DEVOPS

C#, C++, C, Golang, Python, Java,
Jest, AWS, SQL, NOSQL, Docker,
CI/CD, GH Actions and Prometheus.

ENGINEER

IoT, MQTT, Eletronics,
Microcontrollers, Automation,
Matlab, Quality and Ladder

ENGLISH - FLUENT

PORTUGUESE - NATIVE

SPANISH - INTERMEDIARY

FRENCH - BASIC

FORMATION

MASTERS IN APPLIED
COMPUTING

UNIVALI 2024 - CURRENT

CONTROL AND AUTOMATION
ENGINEERING

UFSC 2017 - 2023

FULL-STACK DEVELOPER
DRIVEN EDUCATION 2022

OBJECTIVES

I am completing 3 years of experience as a developer, looking for a new opportunity to stand out and make a difference. I love what I do and I'm always looking for new technologies to learn and apply.

MY PORTFOLIO: <https://portfolio-sigma-vert-43.vercel.app>

ACHIEVEMENTS AND EXPERIENCES

SOFTWARE ENGINEER PLUS10 GMBH - CURRENT

Work on the company's multiple projects of automation and analytics for industrial lines across Europe. Uses **React**, **Redux**, **Storybook**, **Styled-Components**, and a proprietary component library. Work on APIs with **Java** and **Spring**.

FULL-STACK DEVELOPER BRASÃO SYSTEMS - CURRENT

Work as a full-stack dev, implementing new features and microservices. I'm responsible for the **DevOps**, migrated the project to **AWS EC2**, **dockerized** the projects and implemented **CI/CD**. Stack is **React**, **Node** and **Typescript**.

HASAR BRAZIL - 2022

Worked as a developer and engineer, creating systems in **.NET** with **C#**, **React**, **Node**, and **integrating with devices** such as **scales** and **printers**, in addition to making extensive use of **RFID** and **WMS** technologies.

IOT DEVELOPER AT LEVANTE LAB - 2020 / 2022

Developed in **C++**, being responsible for a **microcontroller** for home automation, working with software and hardware MQTT communication protocol and ESP microcontrollers

HACKATON HACKAPOWEE WINNER - 2021

Led the team and was responsible for the **pitch** of the project during the event and at **UNIDO**.

JUNIOR ENTREPRENEUR AT INTEGRE JR. - 2021

Worked as a **developer** and **leader** of **Web** and **Python** projects, I also participated in sales, **marketing**, **SEO**, administrative-financial and customer follow-up.