# PHILLIP FRIEDEL

0163-2119661
phillipfriedel@gmail.com
Linkedin

Simplonstr. 29,
10245 Berlin,
Germany

**Languages:**
- German (Native)
- Spanish (Native)
- English (Fluent)

## PROFILE

M. Sc. in Applied Computer Science from the HTW Berlin with 4 years of experience (full- and part-time). Through internships, as a working student and as a full-time employee, I have been able to work with **cloud platforms (Azure),** on web apps, both on the **front- and backend (Javascript, Go, React.js, Node, Next.js)**, touching on **IoT** and with **VR/AR (C#, Unity, Java)**.

## EXPERIENCE

### Junior Full-Stack Engineer, Coboworx, Berlin — Jan. 2023 - Now

Working on the robot UI in an innovative German robotics startup. Responsible for developing and improving backend services and test coverage.

Tech Stack: Go, Javascript (React, Node)

### Working Student, Coboworx, Berlin — Nov. 2021 - Dec. 2022

Part of the Coboworx Cloud Platform team, worked on a customer-facing IoT platform that gathered and leveraged data from the robot fleet.

Tech Stack: Azure (App Service, Functions, IoT Hub, Database for MySQL, Storage Accounts, Event Grid), Terraform, Python, Javascript

### Working Student, inpro, Berlin — Jun. 2019 - Nov. 2021

Worked on developing innovative AR/VR products and solutions for different clients in the automotive industry.

Tech Stack: C#, Unity, Java, Python

## EDUCATION

**HTW Berlin — M.Sc. Applied Computer Science, 2023 (GPA 1,7)**
**HTW Berlin — B.Sc. Applied Computer Science, 2019 (GPA 1,9)**

## SKILLS

Microsoft Azure (IoT Hub, Event Grid, Functions, Storage Accounts, Database for MySQL, App Service) - Terraform - Go - C# - JavaScript - Internet of Things (IoT) - Next.js - React.js - Unity - Virtual Reality - Augmented Reality - Versioning (Git, SVN) - Scrum - Python - Java

## PROJECTS

### Task Manager (Master Thesis Project)

Developed a full-stack app following the user-centered design process, which allows the user to organize their to-do's not only through a list and a calendar but also through a text editor, with the help of a custom mark-up language.

Tech Stack: JavaScript, React.js, Next.js, TailwindCSS, Prisma, Monaco
Github: https://github.com/s0557917/project-management-app