Kyrillus Mehanni

Website: kyrill.us

Github: github.com/kyrillus

EDUCATION

Technical University Vienna

Vienna, Austria

Bachelor of Science - Software & Information Engineering

October 2020 - present

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Mobile: $+43\ 676\ 6433022$

Courses: Software Engineering, Linear Algebra, Calculus, Algorithms & Data Structures, Databases

HTL Spengergasse

Vienna, Austria

High School Diploma - Computer Science

2014 - 2019

Courses: Software Engineering, Databases, Network Technology, Project Management, Business Applications (DevOps)

SKILLS SUMMARY

• Languages: Java, Javascript & Typescript, Python, Bash

• Frameworks: React, Next.js, Svelte, Angular, Redux, Spring, Three.js

• Tools: Tailwind, Docker, GIT, Jenkins, GraphQL, Kafka, PostgreSQL, MySQL

• Verbal Languages: German (Native), English (Fluent)

• Passions: Photography, Strength Training, Designing & Prototyping

EXPERIENCE

STI-Consulting GmbH

Vienna, Austria

Software Developer (Part-time)

Jul 2022 - Dec 2022

- CRM Automations: Automated tedious manual processes by creating efficient scripts in the CRM-Tool Zoho, to help the HR Department with daily sales operations. Worked together with the sales management to find the largest bottlenecks and work out tailored solutions.
- Webplatform: Designed & Developed a web-service using React, Next.js and Spring in an Agile Environment (Scrum)

Splex Technology GmbH

Vienna, Austria

Software Developer (Full-time)

Nov 2021 - Feb 2022

- **3D Web-development**: Designed & Developed a 3D web experience using Angular and Three.js for an Austrian Software-Consultation startup, leading to an impressive web-presence towards clients.
- Client Acquisition: Acquired Clients for Web-Projects by establishing a network with IT-Management of renowned Austrian software companies.

Vienna, Austria

• Software Developer (Part-time)

Apr 2021 - Oct 2021

- Ministry of Upper Austria: Developed a web-service to manage broadcasted news using micro-service architecture and Java & Spring in the backend.
- Lead Development: Led team of two other developers together with the CEO using Agile methodologies and regular code reviews. The project in cooperation with BEKO Engineering generated 130.000€ in revenue for the startup.

SHARK GmbH

Vienna, Austria

Software Developer (Full-time)

Aug 2019 - Dec 2019

- PORR AG: Developed micro-services for an in-house management tool in cooperation with PORR AG, using microservice architecture, Spring and Angular. Used Docker and Jenkins to create a CI/CD pipelines, which made testing and delivering the product easier.
- Test Automation: Automated web-tests using selenium, speeding up the deployment process by 76%.

Vienna, Austria

Diploma Project

Jul 2018 - Aug 2018

- **IoT Project**: Developed a biometric door authentication system using an RFID chip on a Raspberry PI. Implemented an interface between phone and RFID-Reader using C++ and the RFID protocol.
- o DevOps: Created automated CI/CD pipelines using Docker and Jenkins.

Projects

• Smiling Food - (smilingfood.at): 3D Web-Development and IT-Consultation for Austrian Food-Startup. We were invited to the AWS Incubator Camp (20 Startups are selected among all applicants).

Tech: React, Next.js, MailChimp

VOLUNTEERING

• Talentbase - (talentbase.tech): Helping the startup create a more user-friendly and accessible web-experience by optimizing and redesigning front-end components.

Tech: Tailwind, Svelte, Django