



Michael Reinegger

CONTACT

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📅 24.06.2001 in Steyr

🌐 github.com/MrCodeEU

in linkedin.com/in/MrCodeEU

🌐 Homepage: mljr.eu

SKILLS

Frontend

📄 JavaScript

📄 HTML

📄 CSS

📄 Angular

📄 Svelte

All Purpose/Backend

☕ Java

C#

🐍 Python

📦 Node.js

📄 PHP

Mobile

🏠 Flutter

K Kotlin

EDUCATION

Johannes Kepler University Linz

2024 - Present

Computer Science Master

- ♦ Major: Networks and IT Security

Johannes Kepler University Linz

2021 - 2024

Bachelor in Computer Science

- ♦ Bachelor Thesis: Optimizing LSTM-based Speaker Diarization: Comparing Architectures and Clustering Methods

Höhere Technische Lehranstalt Steyr

2015 - 2020

Higher Technical College Matura Mechatronics

- ♦ Focus: Mechatronics

PROFESSIONAL EXPERIENCE

Dynatrace Austria - Engineering Headquarters

08.2025 - 09.2025

Intern Software Development

- ♦ Development of internal authorization management tool

JKU Linz - Institute for Complex Systems

10.2024 - 06.2025

Student Assistant

- ♦ Correction of homework for Digital Circuits
- ♦ Correction of homework for Computer Architecture

Ventopay GmbH - Hagenberg

07.2024 - 07.2024

Summer Intern - Software Development

- ♦ Angular and C# development of an existing system
- ♦ UI/UX development with focus on accessibility

JKU Linz - Institute for Complex Systems

10.2023 - 06.2024

Student Assistant

- ♦ Correction of homework for Digital Circuits
- ♦ Correction of homework for Computer Architecture

Bosch GMBH - Engineering Center Linz

08.2023 - 09.2023

Summer Intern - Software Development

- ♦ Development of a dashboard for team-relevant information with Sveltekit and TailwindCSS
- ♦ Data querying and processing with RESTful APIs, Proxy APIs and HTML-Scraping

Systems

C++ C++

Rust

Go

Software & Tools

MS Office

git Git

Docker

Linux

Github Actions

SQL

API RESTful APIs

LANGUAGES

- German (Native)
- English (B2)

OTHER

- Driver's License (B)

HOBBIES

- Programming
- Capture The Flag
- Running (Longest Run: Wolfgangseelauf)
- 3D Printing and CAD Modeling ([3D Models](#))
- Arduino, Raspberry Pi
- Cooking and Baking
- Hiking
- Climbing

Bosch Rexroth GMBH - Pasching

06.2021 - 06.2021

Summer Intern - Assembly and Testing

- ◆ Assembly of cable ducts and switch cabinets
- ◆ Setup and testing of hydraulic systems

Herz-Kreislauf-Zentrum - Bad Ischl

09.2020 - 05.2021

Civil Servant

- ◆ Support of office staff
- ◆ Care of patients

Engel Austria GMBH - Dietach

07.2018 - 07.2018

Mandatory Internship

- ◆ Data processing with Excel
- ◆ Assistance in production

Engel Austria GMBH - St. Valentin

07.2017 - 07.2017

Mandatory Internship

- ◆ Assistance in production
- ◆ Electrical wiring of injection molding machines

PROJECTS

Personal Homepage - mljr.eu

mljr.eu

[HTML](#), [CSS](#), [JavaScript](#), [GitHub Actions](#), [Caddy Server](#)

- ◆ Development of a personal website
- ◆ Landing page and resume with HTML, CSS and JavaScript
- ◆ Use of GitHub Actions for CI/CD

Sudoku Generator and Printer

[Github](#) sudoku.mljr.eu

[SvelteKit](#), [Pocketbase](#), [go](#), [TailwindCSS](#), [RESTful APIs](#)

- ◆ Storing generated Sudokus in a database
- ◆ Filtering Sudokus for printing with or without solution and colors
- ◆ Support for 9x9, 12x12 and 16x16 Sudokus

Bachelor Thesis - Speaker Diarization

[Github](#)

[Python](#), [Torch](#), [Pyannote](#), [Keras](#), [Scikit-learn](#), [Matplotlib](#)

- ◆ Implementation of LSTM networks for Speaker Diarization
- ◆ Training and evaluation of different models
- ◆ Comparison of different clustering methods and architectures

Conway's Game of Life - Multiplatform

[Github](#) mljr.eu/game-of-life/

[Kotlin](#), [Compose Multiplatform UI Framework](#)

- ◆ Implementation of Conway's Game of Life in Kotlin Multiplatform
- ◆ Use of Compose for the user interface
- ◆ Deployment for Android, Web and Desktop