Marc Nauendorf

Basics

• Name: Marc Nauendorf

• Label: Scientist

Email: Marc.Nauendorf@Hs-Heilbronn.deWebsite: https://DeadLineDriven.dev

Profiles

• Instagram: Account

Work Experience

Academic Assistant

University Heilbronn of Applied Sciences

Website

Location: Heilbronn, Germany

Start Date: March 2023

Summary:

Academic assistant at the University Heilbronn of Applied Sciences in the Software Engineering Bachelor &

Master program.

Lead Project Manager

Sensovo GmbH

Location: Heilbronn, Germany

Start Date: March 2021 **End Date:** August 2024

Summary:

Lead project manager at Sensovo, a company that develops haptic feedback systems.

Mechanic

MAN Truck & Bus SE

Website

Location: Stuttgart, Germany **Start Date:** September 2012

End Date: July 2017

Summary:

Mechanic for buses, military vehicles, and specialized vehicles.

Education

Master of Science (M.Sc.) in Software Engineering

University Heilbronn of Applied Sciences

Website

Location: Heilbronn, Germany **Start Date:** September 2023 **End Date:** March 2026

Key Courses:

- Realtime Systems
- Software Architecture
- Mixed Reality
- Machine Learning

Bachelor of Science (B.Sc.) in Software Engineering

University Heilbronn of Applied Sciences

Website

Location: Heilbronn, Germany

Start Date: March 2018 End Date: March 2023

Key Courses:

- Embedded Systems
- Computer Science

Volunteer Experience

Board Member

OGV Marbach

Website

Location: Marbach, Germany **Start Date:** September 2013

Anesthesia & Vascular Surgery

Klinikum Ludwigsburg

Website

Location: Ludwigsburg, Germany **Start Date:** September 2010 **End Date:** August 2011

Mountain Ranger

Bundeswehr | German Army

Website

Location: Kempten, Germany **Start Date:** September 2011 **End Date:** September 2012

Skills

Software Engineering

- Realtime Systems
- Software Architecture
- Mixed Reality
- Machine Learning
- Embedded Systems
- Prototype Development

Programming Languages

- C/C++
- Python

Frameworks C/C++

- Zephyr
- esp-idf
- Arduino

Crafting & Making

- 3D Printing
- Laser Cutting
- CAD Design
- Soldering
- Woodworking
- Metalworking

Languages

- German: Native speaker
- English: B2
- Chinese | Mandarin: A2

Projects

UFO

Summary:

Inclusion for people in the neurodiversity spectrum using haptic feedback systems & virtual reality.

Learn More

Duration: March 2021 to August 2024

Role: Lead Project Manager | Haptic Feedback Systems

Keywords:

- Zephyr
- C
- LRA Motors
- Bluetooth
- Nrf Connect SDK
- Vscode