

# Dipl.-Ing. Lukas Heinzl, BSc



## Education

09/2014 - 06/2019

### Computer Science

Higher Institute for Technical Education | HTBLuVA St. Pölten

09/2020 - 06/2023

### Media Technology

University of Applied Sciences | St. Pölten UAS

09/2023 - 10/2025

### Interactive Technologies - Augmented/Virtual Reality

University of Applied Sciences | St. Pölten UAS

## Work experience

08/2019

### Summer internship

City of St. Pölten

Working on the city's official newspaper

- Participating in press conferences
- Participating in interviews

01/2020 - 09/2020

### Civil servant

St. Pölten Hospital

02/2021 - 07/2023

### Student assistant and intern

St. Pölten UAS

- Video department
  - PC/Network support
  - Maintenance of the Multimedia/PostPro-Labs
  - Lead developer/engineer of the new equipment rental system
  - Equipment rental
- Interactive / Photography department
  - Maintenance of the Interactive Media-Lab
  - JuryTool for the Austrian Radio-/Television Award for Adult Education
  - Voting system for UAS-Awards
  - Management system for the UAS Project Vernissage
  - Lead developer/engineer of the new equipment rental system
  - Equipment rental
- Internship
  - Lead developer/engineer of the new equipment rental system
  - Server infrastructure management
  - Maintenance Campus & City Radio 94.4
  - Equipment rental

Since 08/2023

### Teaching and Research Assistant

St. Pölten UAS

- Teaching software development (basics, web, and games)
- Technical Head Interactive Media
- Lab-IT infrastructure and server management
- Development and maintenance of internal services
- Vice technical supervisor Campus & City Radio St. Pölten

## Skills

### Development

Java, C, C#, Kotlin

### Web

HTML, CSS, JS, TS

### Backend

SQL, MySQL, PostgreSQL  
PHP, node.js, npm

### Infrastructure

Linux, Windows, Apache  
Network administration  
Bash, PowerShell

### Misc.

Unity, Git, Wwise  
Microcontroller programming

### Avid Certified User

Pro Tools 2020