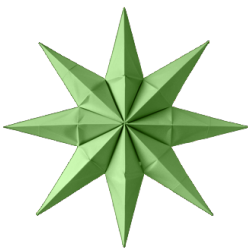


# Nicolas Frey

microwonk | nicolas.theo.frey@gmail.com | nicolas-theo-frey | nicolas-frey.com



Making Software That Works™

## Education

### IT Kolleg Imst

COMPUTER SCIENCE AND SOFTWARE DEVELOPMENT

Imst, Tyrol  
2022 - 2024

- Thesis: Developing an app for the austrian L/L-17 driving license
- Course: OOP and Software Architecture | Cryptography and Blockchain | Networking, Datacenters and Virtualization/Containerization

### BORG Landeck

DIGITAL ART AND IT

Landeck, Tyrol  
2018 - 2022

Course: Digital art | video and image editing | Programming

## Professional Experience

### Proxmox Server Solutions GmbH

RUST SOFTWARE DEVELOPER

Vienna, Austria  
since Sep. 2025

- Expand on existing products by fixing bugs, and implementing new features
- Create internal tooling and lead new projects

Rust Qemu LXC Hyper Tokio Debian Perl Javascript

### ICOTEC GmbH

SOFTWARE DEVELOPER

Graz, Styria  
Dec. 2024 - Jun. 2025

- Developed and optimized backend systems for the biggest bank in Austria
- Implemented real-time application to display the results of the 2025 Ski World Championship

Rust C# .NET ASP.NET SQL Javascript

### Cookis GmbH

SOFTWARE DEVELOPER INTERN

Imst, Tyrol  
Summer 2024  
Summer 2023

- Implemented a Laravel + Vue application for LLM-driven translation
- Assisted with data cleaning and record completion

MySQL PHP Javascript Vue Laravel

## Projects

### Microweb

SOLO PROJECT

- Webserver containing my homepage, blog, sandbox environment and much more!
- Code available on GitHub. Visit here

Rust Axum Postgres Leptos Tailwind

### Varcher

SOLO PROJECT

- Solo project to learn the Vulkan API, multiple renderers
- Code available on GitHub

C++ Vulkan Rendering

## Skills

Languages German (native) | English (C1)

Tech Stack Rust | Axum | Java | C# | SQL | PHP | Javascript | Git | Linux | Docker