

Andrii Malyshev

Munich, Germany

+49155511040

an.malyshev2004@gmail.com | linkedin.com/in/andrii-malyshev

github.com/andreymalyshev-de | andreymalyshev-de.github.io

EDUCATION

Technical University of Munich (TUM)

B.Sc. Computer Science (3rd Semester)

Munich, Germany

Oct. 2024 – Present

- **Relevant Coursework:** Introduction to Software Engineering (EIST), Databases, Algorithms & Data Structures, Computer Architecture.
- **Focus:** Backend Development and System Architecture.

Niedersächsisches Studienkolleg

University Preparation (T-Course: Technology/Math/CS)

Hannover, Germany

Apr. 2023 – Feb. 2024

- Final Grade: 1.5

EXPERIENCE

PixelComputer GmbH

Working Student – Hardware & Software Installation

Munich, Germany

Oct. 2025 – Dec. 2025

- Assisted in software configuration and system environment setup.
- Installed and configured operating systems (Windows/Linux) for client environments.
- Conducted technical error analysis and hardware assembly.

Bestnote GmbH

Private Tutor (STEM Subjects)

Hannover, Germany

May 2024 – Sep. 2024

- Taught Mathematics and German to students aged 9 to 18.
- Translated complex technical concepts into accessible language, enhancing communication skills.

PROJECTS

Personal Portfolio Website | *HTML5, CSS3, JavaScript*

Jan. 2026

- Designed and developed a responsive portfolio website to showcase academic and professional milestones.
- Implemented a custom grid layout and multi-language support (English/German/French).
- Optimized for mobile devices using CSS media queries and flexbox.

Secure Memory Unit (SMU) Simulation | *C/C++, Computer Architecture*

Jun. 2025 – Aug. 2025

- Developed a Secure Memory Unit (SMU) as part of a CPU simulation within university curriculum.
- Implemented control logic, latency simulation, parity checks, and error injection tests.
- *Note: Code available upon request (private repository due to university regulations).*

TECHNICAL SKILLS

Programming Languages: Java, Python, C/C++, OCaml, SQL, HTML/CSS/JS

Tools & Automation: Git, REST APIs, Linux (WSL), Prompt Engineering (Basics)

Languages: German (C1), English (C1), Ukrainian (Native), Russian (Native), French (A2)