

Christopher Bürgmann

c.buergmann@gmail.com +1 (510) 365-8168 Munich, Germany
lcbmann.github.io/portfolio github.com/lcbmann LinkedIn

Profile

Computer Science undergraduate at LMU Munich with a minor in Computational Linguistics and a current GPA of 1.3. Passionate about cybersecurity, front-end development, and user-focused tools. Creator of *NaviShield*, a phishing detection solution that combines ML, WHOIS data, and Google Safe Browsing in both a web API and browser extension. Fluent in English and German (C1), with strong communication and software design skills. Academic highlights include top marks in Software Engineering (1.0) and Computer Architecture (1.0).

Education

LMU Munich

(Oct 2023 – Present)

B.Sc. in Computer Science (Minor: Computational Linguistics)

Experience

Web Developer (Volunteer), Five Creeks

(Dec 2022 – Feb 2023)

- Revamped a non-profit's public-facing website layout and accessibility.
- Created an interactive map for visualizing local ecological restoration sites.

Tutor – Intro to Java Programming, LMU Munich

(Oct 2024 – Mar 2025)

- Led weekly tutorials for 20 students, focusing on introductory Java and basic algorithms.
- Prepared slides based on weekly assignments, covering loops, arrays, and other fundamentals.

Projects

NaviShield – Phishing Detection Tool

GitHub Chrome Extension

Identifies suspicious URLs in real-time using a BERT model, WHOIS API, and Google Safe Browsing.

Aeneas – Simple Text-Based Choice Game

Play Online

Completed browser game inspired by The Aeneid, featuring branching logic and moral decisions.

Other Projects (Prototypes): The Sunken Sky, Divert, Chronoglobe

Technical Skills

Programming: Java, C, C++, Python, JavaScript, HTML/CSS, Haskell, Git

Tools: Flask, Git, Chrome Extensions, Hugging Face, Photoshop, Premiere/Resolve, Excel, Unreal Engine, Blender, GitHub/GitLab

Languages

English (Native), **German** (C1)

Certifications

- CS50x – Intro to Computer Science (Harvard/edX)
- CS50 AI – Intro to AI with Python (Harvard/edX)
- Unreal Engine C++ (Udemy)
- German A1–A2.2 – Goethe Institut, EF, did-deutsch-institut