

Christoph Krauß

www.christoph-krausser.de

Work Experience

- 03/2019 – 09/2025 **tado° GmbH, Munich:** Working Student, Internal IT (with Project Responsibilities)
- Led the end-to-end automation of employee onboarding and offboarding processes (incl. zero-touch deployment, user accounts, groups, SaaS access), achieving >75% time savings
 - Independently designed and developed middleware solutions for centralized user management via APIs in systems such as Google Workspace, JumpCloud, Google Cloud, and GitHub
 - Contributed to internal software evaluations and IT system architecture decisions
 - Project lead for the migration to a new VoIP phone system, reducing costs by >90%
 - Built and maintained BI dashboards to optimize customer support processes
- 10/2019 – 02/2020 **TUM, Munich:** Tutor, Introduction to Computer Science 1
- Supervised Java programming labs and supported students in understanding basic and advanced object-oriented concepts (recursion, inheritance, threading)
 - Prepared didactic materials and graded programming assignments
- 05/2018 – 06/2018 **Option Audio Pty Ltd., Helensvale, Australia:** Intern
- Developed websites and digital customer interfaces, including payment processes
 - Designed and implemented digital content for web and social media
 - Built digital signage solutions for showcasing technical products
- 09/2017 – 03/2018 **tado° GmbH, Munich:** Intern Internal IT
- Administered network infrastructure (VPN, VLANs, DHCP, RADIUS) and performed system maintenance
 - Developed internal web tools (JavaScript, HTML/CSS) to support IT operations
 - Created IT support dashboards and process documentation
- 07/2016 **Bloom Agency, Munich:** Intern
- Redesigned and improved Keynote slides for client presentations
 - Supported media research and graphic design tasks for client projects

Education

- 10/2022 – 07/2025 **Technical University of Munich (TUM),** M.Sc. Information Systems, **Grade: 1,4**
- 09/2023 – 01/2024 **Instituto Superior Técnico (IST), Lissabon, Portugal:** Semester Abroad
- 10/2018 – 03/2022 **Technical University of Munich (TUM),** B.Sc. Information Systems, **Grade: 1,6**
- 09/2009 – 06/2017 **Gymnasium Oberhaching:** Secondary School Diploma (Abitur), **Grade: 1,7**

Projects

- Underwaterly (SaaS-Platform for Divers):** Project Lead & Frontend · MERN Stack, React, Docker
→ Developed a fully integrated web platform for managing, visualizing, and verifying dive logs, including premium features
- GenAI Email Translator – MSG / Insurance Clients:** Project Lead & Frontend · SAP BTP, S4/Hana
→ Built a generative AI solution in SAP BTP for localized, compliance-ready emails in 30+ languages and 100+ regions, including regional logic and approval workflows
- GenAI Strategy Case Study – SAP Signavio:** Analysis, Client Interviews & Presentation
→ Analyzed customer expectations regarding GenAI features and derived strategic recommendations for the SAP GenAI team
- MoneyMentor (Banking App Prototype) – Santander Portugal:** Project Lead & Presentation
→ Designed and presented a user-centric finance app (incl. user interviews & prototyping) for beginners and advanced users in an international team

Skills

- Project Management:** Agile methods (Scrum, Kanban), process analysis & optimization (UML, BPMN), digital transformation & SaaS implementation, strong communication in cross-functional teams (DE/EN)
- Technologies & Tools:** Cloud & IT-Systems (Google Workspace, Azure, AWS, SAP BTP), DevOps & Automation (GitHub Actions, REST APIs), Web & Programming (JavaScript, HTML/CSS, React, Java), Data & BI (SQL, R, Kibana, Klipfolio, Excel)
- Languages:** German (Native), English (C2 – Fluent)