

Begüm Balat

Munich, Germany | begum.balat@tum.de | [LinkedIn](#)

Information Systems undergraduate at TUM and co-founder of MAISSI, with three years of working-student experience in automation, process management and IT support. Combines community leadership with university research experience; interested in technical AI safety and building research communities.

AI SAFETY AND COMMUNITY LEADERSHIP

Co-founder and Programme Lead

Munich AI Safety Student Initiative

Aug 2026 - present

- Co-founded MAISSI with Diego Müller; helped grow its WhatsApp community from 7 to 45 people in two months and personally recruited five PhD students and a professor.
- Developed academic connections and helped secure support from TUM's Chair of Societal Computing, including access to facilities and support for event delivery.
- Leading development of a six-week introductory AI safety fellowship for approximately 25 students, scheduled for 10 November - 15 December 2026.
- Organise meetups and speaker events; developing an incident-analysis project to compare third-party reports using source-linked summaries and human review.

Organiser

Effective Altruism Munich

May 2026 - present

- Created and lead the nationwide Accountability Buddy Program; coordinate participants and community engagement.
- Organised an AI governance workshop at TUM with Apart Research and three community dinners, managing venues, reading selection, announcements and attendance.

Elected Board Member

Women in Computer Science @ TUM e.V.

Apr 2023 - Apr 2025

- Supported the group's transition from a university club to a registered association in Germany; organised internal events and AI bias workshops with external partner companies.

Fundraising Coordinator

Turkey-Syria Earthquake Relief

Feb 2023 - Mar 2023

- Tracked approximately 100 donations within a ten-person team and established a coordination channel with the Turkish Consulate to route supplies to urgent-need locations.

EDUCATION

B.Sc. Information Systems

Technical University of Munich

Oct 2023 - expected Sep 2027

Relevant coursework: Algorithms and Data Structures, Computer Architecture, Distributed Systems, Databases, Linear Algebra, Analysis, Operations Research and Applied Econometrics.

Deutsche Schule Istanbul, Turkey | Secondary education, graduated June 2022

Ranked among the top 400 of approximately 1 million entrance-exam candidates (top 0.04%). Also attended Bloomington High School North, USA.

CONFERENCES AND FURTHER LEARNING

- EA Global London (June 2026) and EA Global New York (October 2026). Secured private employer funding from Unsere Grüne Glasfaser for participation in EAG New York.
- Completed the Effective Altruism Introductory Programme (July 2023) and In-Depth Programme (March 2026).

OPERATIONS AND TECHNICAL EXPERIENCE

Working Student in Business Intelligence and Process Management

Unsere Grüne Glasfaser, Munich

Nov 2025 - present | 20 hours/week

- Designed and implemented a largely automated demand collection and validation workflow using Power Automate, Python and internal intranet tools. Used for gap analysis across 17 suppliers and seven construction companies, covering more than €30 million.
- Integrated supplier databases through ERP APIs and documented cross-departmental insurance, supply-chain and material-supply processes, clarifying responsibilities and interfaces.
- Built and published an AI-assisted Microsoft Loop training module to address adoption delays: [view training module](#)

Working Student in Business Process Modelling

Thüga Energie GmbH, Munich

Oct 2024 - Sep 2025 | 20 hours/week

- Modelled organisational processes in BPMN for an SAP S/4HANA migration, defining task ownership within energy-sector regulatory and governance requirements.
- Wrote Python scripts supporting data integration from SAP HCM into SuccessFactors during an HR system migration.

IT Support

ITO HelpDesk, Technical University of Munich

Mar 2023 - Sep 2024 | 20 hours/week

- Supported staff and students with hardware, software and multimedia issues; maintained student and employee databases and developed an internal knowledge base for recurring IT questions.

Software Engineering Intern

DefineX, Istanbul

Apr 2022 - Jul 2022 | Full-time

- Worked with Java, JUnit testing and Spring APIs in a Scrum environment, gaining practical experience in software development and Agile project management.

RESEARCH PROJECTS

A Comparison of Performance Prediction Methods for GPU-Based Deep Learning

2026 | Seminar paper, Chair of Computer Architecture and Parallel Systems, TUM

Compared methods for predicting GPU-based deep learning performance. Paper available on request. [Project post](#)

Can AI Capture Emotional Reasoning in Moral Decision-Making?

Oct 2024 - Mar 2025 | TUM School of Social Sciences and Technology

Designed the study protocol, recruited participants, and collected and analysed responses. [Project post](#)

SKILLS AND LANGUAGES

Programming and data: Python, Java, SQL, Power Automate, Power BI, Excel, REST and ERP API integration

Processes and documentation: BPMN modelling (GBTEC certified), process documentation, training materials, knowledge bases and OTRS ticket management

Development and collaboration: Git/GitHub, HTML/CSS, GitHub Pages, Microsoft 365 and Loop, Google Workspace, Notion, Slack, Teams, OpenAI and Claude tools

Languages: Turkish (native), German (C2), English (fluent)