Ece Sutanrikulu

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EDUCATION

Ingolstadt University of Applied Sciences *Oct 2025 - Sep 2027*

Master of Science in User Experience Design | Grade: 1.6/1

Munich University of Applied Sciences *Oct 2021 - Sep 2025*

Bachelor of Science in Informatics and Design | Grade: 1.7/1

WORK EXPERIENCE

IBM iX DACH *Feb 2026 - present*

Working Student: Fullstack Development

- Developing a React/TypeScript interface with IBM Carbon and backend functions so non-technical staff can launch demos, assign content to displays and manage playlists.
- Developing Ansible automation on Ubuntu Linux for demo start/stop and device administration, triggered from the control interface.
- Built React/TypeScript chatbot components and extended a Python crawler to collect web content and download PDFs, with geographic source categorization and filtering.

BMW AG *Mar 2025 - Sep 2025*

Bachelor Thesis: Requirements-driven Evaluation of Modern Design-to-Code Tools

- Screened 29 design-to-code tools and benchmarked shortlisted solutions against code quality, Angular support, design fidelity and integration effort.
- Surveyed 20 frontend developers about design handoffs, manual UI coding and automation needs to understand existing workflows.
- Combined developer feedback and benchmark results into a business case; observed up to 61% less implementation time in a single tool-assisted proof of concept.

BMW AG *Aug 2023 - Jan 2024 | Mar 2024 - Dec 2024*

Intern and Working Student: UX/UI Design and Web Development for NLP/AI based Applications

- Designed Figma prototypes, interaction flows, filters and supporting text for an internal AI chat interface and NLP tools for quality management.
- Implemented Angular/TypeScript frontend components and connected them to Java services, taking the chat experience from prototype to implementation.
- Used interviews and workshops to understand departmental workflows and translate findings into epics, user stories and acceptance criteria.
- Collaborated with international teams as the initial chat prototype grew into a broader NLP toolkit.

Check24 Autoteile GmbH *Feb 2023 - Jul 2023*

Working student: Product Management

- Translated product requirements into UXPin flows, user stories and acceptance criteria in Jira and Confluence.
- Tested CHECK24 app releases on iOS and Android and performed API checks with Postman.
- Contributed to the customer chatbot using JSON5 and supported feature development from early requirements through release.

SKILLS

Technologies: React, React Native, JavaScript, TypeScript, Python, Node.js, Angular, Java, HTML5, CSS3, MongoDB

Certification: IBM Generative & Agentic AI Foundation 2026

Methodologies: Human-Centered Design, Double Diamond, User Research, Requirements Engineering, Agile/Scrum, VUI Design, Speculative Design

Languages: German (native), Turkish (native), English (fluent) and Spanish (basics)

Interests: Photography, Travelling and Reading