# KATHARINA BRANDTNER

# COMPUTER SCIENCE & DESIGN STUDENT

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### **EXPERTISE**

- · Web Development
- Prototyping & Wireframing
- User-Centered Design
- UX Research
- · Visual Design
- · Service Design
- · Usability Testing
- · Design Systems

#### **SKILLS + TOOLS**

#### **Design & Research**

- User Experience & Interface Design
- Prototyping, Branding, Typography
- User Journeys & Affinity Mapping
- · Usability Testing

### **Technical**

- HTML5, CSS3, JavaScript, React, TypeScript
- Node.js, Express, SQL, PHP, Python
- Figma, Adobe Creative Cloud, Miro
- · Generative Al Tools

#### Soft Skills

- Stakeholder Collaboration
- Cross-Functional Collaboration
- Human-Centered Problem Solving
- Critical Thinking & Analytical Skills
- Time Management & Adaptability

# LANGUAGE

German: Native English: Fluent (C1)

French: Intermediate (B1)

# **ABOUT ME**

I am Katharina, a student of computer science and design at the University of Applied Sciences in Munich. My journey started in graphic design where I created impactful visuals for brands. Now I focus on combining technology and design to develop innovative, user-centered solutions. I am passionate about learning and staying at the forefront of design and technology to develop practical, sustainable and future-proof designs.

#### **EDUCATION**

## **University of Applied Sciences, Munich**

B.Sc. in Computer Science & Design (2023-2027)

- Design & UX: Interface design, typography, interaction & service design, intuitive and accessible user experiences
- Software & Web Development: Agile methodologies, responsive web technologies, user-friendly applications
- Data & Research: Usability testing, statistical analysis, user research
- Al & Innovation: Interactive installations, Al-powered creative solutions

### Höhere Bundeslehranstalt für Wirtschaftliche Berufe, Innsbruck

High School Diploma with Vocational Qualification (2018-2023)

- Communication & Media Design: Print, web, 3D design, multimedia production (video/audio editing)
- Web Development: CMS platforms, HTML, CSS, design frameworks
- Service Development: Ideation, innovation management
- IT Management: Office software, data management, networks, privacy standards

## **WORK EXPIRIENCE**

## **Alpenwelt Karwendel Tourism Association (2017-Present)**

- Design marketing campaigns and print materials for regional tourism
- Manage finances, budget planning, and organizational tasks
- Enhance brand identity and promotional materials to reach a wider audience

## Internship at Inked2Design (12 Weeks)

- · Created web and print designs tailored to client needs
- Collaborated with cross-functional teams to meet tight deadlines and deliver high-quality results