# **Product Designer**

# WORK EXPERIENCE

### Product Designer Apprentice

Alleo, Carmel, IN, USA

- Conducted 8 user interviews to understand the collaboration challenges of K-12 teachers and derived 4 actionable insights.
- Translated 3 use cases into journey maps, wireframes, and prototype concepts in Figma to customize an existing visual collaboration SaaS product for K-12 education, projecting a 20% product market expansion.
- Collaborated with product, engineering, leadership, and marketing teams to align design decisions with market needs, business goals, and technical constraints.

### **AI/ML Product Designer**

Indiana University, Indianapolis, IN, USA

August 2022 - Present

August 2023 - Present

- Led the end-to-end design process of a Generative AI-powered health app from UX research and ideation to delivering an interactive prototype adhering to accessibility guidelines, enhancing user engagement and inclusivity.
- Created wireframes, user flows, and high-fidelity UI designs to conceptualize 4 AI/ML features, such as text summary and chatbot, addressing 6 user needs.
- Conducted user testing with 9 participants to evaluate the user experience for viewing AI-generated results and iterated design solutions based on feedback, leading to increased user adoption and trust.
- Partnered with researchers to validate designs, collaborated with data scientists to assess technical feasibility, and presented design concepts to product managers, incorporating feedback.

# **UI/UX Designer Intern**

Glorio Technologies, Bangalore, India

November 2021 - June 2022

- Revamped and redesigned 4 core functionalities of the B2B SaaS web app (inspections software) utilizing the existing design system, resulting in streamlined workflows and improved user productivity.
- Achieved a 25% reduction in task completion time and user errors by conceptualizing 5 new features, rectifying 7+ usability issues, and optimizing 3 task flows based on usability testing.
- Crafted **UI elements, components**, and comprehensive **design specification documentation** and **guidelines** to enhance **consistency** and **implementation**, resulting in a 21% reduction in development time.
- Collaborated with cross-functional teams to define 2 product requirements and established a product design strategy based on stakeholder interviews and analyses.

### **Technical Support (Business Intelligence)**

# EDUCATION

### MS in Human-Computer Interaction; GPA: 3.93/4.0

Indiana University, IN, USA

Expected Graduation: May 2024

• Awards: Merit Scholarship of \$9000

### BE in Information Science and Engineering; GPA: 7.6/10.0

Visvesvaraya Technological University, India

August 2020

# SKILLS

### **Research and Analysis:**

Focus groups, User Persona, Journey Maps, Affinity Mapping, User Testing, Usability Testing

Design: User Interface Design, Interaction Design, Visual Design, Design Systems, Mockups

Tools: Figma, Sketch, Miro, Zeplin, Adobe Creative Suite, Google Analytics

**Technical:** Basics of HTML, CSS, SQL, JavaScript, C, Java, Python

# CERTIFICATIONS

Diploma in UX/UI Design EDIT Institute, India May - August 2021