

ANURAG RANKJA

Valid work permit in Germany

Germany | (+49) 1766 847 9773 | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

UX/UI Designer with hands-on experience in interface design, prototyping, and usability testing and delivered 17 to 28% efficiency gains across mHealth and edtech projects.

EXPERIENCE

TRAINEE UI/UX DESIGNER | INFOSTRING TECHNOLABS PVT. LTD.

February 2024 - August 2024

B2B SaaS and Web Solutions | IT Services | Enterprise and SME Clients

- Designed and prototyped over 8 web app features in Figma and created reusable component libraries that reduced design-to-dev handoff time by 25%.
- Collaborated with 2 developers and 1 PM in Agile sprints to deliver high-fidelity prototypes and accelerated feature validation cycles by 30% across 3 client projects.
- Conducted 12 user interviews, 4 usability tests to refine UI flows, and improved task completion rates by 20%.

JUNIOR WEB DESIGNER | INFOSTRING TECHNOLABS PVT. LTD.

April 2021 - June 2023

B2B SaaS and Web Solutions | IT Services | Enterprise and SME Clients

- Designed and developed over 15 responsive landing pages using HTML, CSS, and JavaScript, which cut down average load times by 25% and boosted user engagement by 15%.
- Created standardized UI component kits which includes headers, footers and navigation across over 10 projects, by maintaining visual consistency and saved design time 2 hours per page.
- Streamlined user flows for 5 client sites through A/B layout testing which reduced bounce rates by 18% and supported a 20% increase in conversions.

PROJECTS

PRODUCT DESIGN | KLARIA - XAI SYMPTOM CHECKER | GERMANY

Aug 2025 - Nov 2025

mHealth and Explainable AI (XAI)

- Designed and built a custom messenger-style interface for an mHealth symptom checker and tested 3 different explanation level UI models through Wizard-of-Oz prototype with 6 users.
- Created dynamic chat interface with AR scan integration and explainable AI features and achieved 6.17 out of 7 trust score with 28% increase vs. baseline because 5 out of 6 participants preferred the full model.
- Synthesized user feedback into Hierarchy of Proof design guide and validated interface decisions for mHealth pilot adoption.

USABILITY TEST | HOGREFE DIAGNOSTICS TOOLBOX | GERMANY

Oct 2024 - Jan 2025

HealthTech and Diagnostics Software

- Conducted usability testing with eye-tracking and interviewed 3 psychology students and delivered 4 prioritized UI/UX recommendations with projection to cut cognitive load by 40% and boost task efficiency by 25 to 80%.
- Recommended solutions for onboarding flow, tooltip system, and input validation interfaces, which will resolve 100% task failure on a complex conversion feature.
- Synthesized affinity maps and Likert scale data into redesign roadmap for psychological test tool workflow.

EXPERT REVIEW | BLACKBOARD - STUDENT PORTAL | GERMANY

Nov 2024 - Jan 2025

EdTech and Learning Management Systems

- Conducted heuristic evaluation and user flow analysis through classmate interviews and identified 8 usability violations with 4 critical issues.
- Proposed login redesign by eliminating 2 clicks which will decrease 14% interaction steps, and save time of the users by 17%, and suggested show-password icon which is now live-implemented on PFH platform.
- Recommended Join Session CTA visibility and attendee count indicator with projection to boost session joins by 9% for 10,000 users based on cognitive walkthrough findings.

EDUCATION

MSc. UX Management & Design | PFH University

2024 - 2026

Human Factors in AI | Duke University

March 2026

B.Eng. Mechanical | Gujarat Technological University

2012 - 2015

ADDITIONAL INFORMATION

Skills: Wire Framing, Affinity Mapping, Journey Mapping, Persona Development, Cognitive Walkthroughs, Design Thinking, A/B Testing, Prototyping

Tools: Figma, Adobe XD, Miro, Framer, Excel, HTML, CSS, Cursor, Agile Collaboration

Language: English (C1), German (B1), Hindi (Native), Gujarati (Native)