Atharva Chavan

Bloomington, Indiana | P: +1 9309044508 | atharvac0012@gmail.com | Design Portfolio

EDUCATION

INDIANA UNIVERSITY,

MS Human Computer Interaction/Design Cumulative GPA: 3.6/4.0; Relevant Coursework: HCI, User research, Interviews, Project management, paper prototypes. MIT-WPU Pune, India Bachelor of Design, Aug 2020-May 2024 Major in User Experience Design Cumulative GPA: 3.80/4.0; Relevant Coursework: User research, Usability Testing, Data driven design, Interaction Design, Information Architecture.

WORK EXPERIENCE

CENTRALOGIC (IT services company)

UX design Intern,

- Conducted user research, including surveys, interviews, and contextual inquiries to gather insights.
- Participated in 5 Agile sprints, collaborating with product managers, developers, and UI designers to ensure project timelines and goals were met.
- Implemented design thinking methodologies, iterating on solutions and reducing project delivery time by 15%.
- Analyzed heatmaps and user recordings, contributing to a 12% reduction in user errors through iterative design updates.
- Improved usability by 20% through comprehensive usability testing sessions, identifying and addressing key user pain points.

UNIVERSITY PROJECTS

CYTOPLASM, CHI 2025 BRIEF

- Conducted digital ethnography to identify mental health challenges among aspiring esports professionals, focusing on emotional resilience and self-care.
- Analyzed existing tools and gaps in mental health support for competitive gamers.
- Contributed to over 30 concept sketches, including prototypes of a personalized bot for mood regulation and self-care.
- Developed novel features like emotion-based feedback, customizable cooldowns, and real-time support to integrate self-care into gaming sessions.
- Proposed solutions to reduce stress, foster positive gaming habits, and support mental health among esports professionals, aiming for long-term sustainability in competitive gaming.

SALESFORCE CHATBOT REDESIGN (Sponsored by Salesforce)

- Conducted contextual inquiries and competitor analysis to identify shortcomings in Salesforce's Einstein Assistant chatbot, such as lack of personalization, limited context awareness, and robotic tone.
- Conducted various rounds of probes to understand how the users interact with the bot by simulating bot scenarios using ChatGPT and Amazon Rufus.
- Designed behavioral triggers to detect user hesitation or frustration, providing contextual assistance and reducing dropout rates.
- Integrated visual and text-based elements for a holistic product discovery journey, improving the chatbot's capability to support enterprise software users.
- Enhanced user satisfaction by implementing conversational tones and aadaptive responses, increasing engagement with the chatbot.

ADDITIONAL

Technical Skills: User-Centered Design, Interaction Design, Usability Testing, A/B Testing, Design Thinking, Agile/Scrum Methodologies, Responsive Design. Figma.

Soft Skills: Collaboration, Communication, Problem-solving, Empathy, Critical thinking, Adaptability Languages: Fluent in English, Hindi and Marathi.

Bloomington, IN Expected May 2026

Pune, India Jan 2024 - May 2024

Nov 2024

Sep-Dec 2024