Aman Raj, UI/UX Designer

Lane No. 2, Amvika Vihar, Muzaffarpur, Bihar, India, 9693604827, 25amrj@gmail.com

PROFILE

User-focused designer currently pursuing a Master's in Design at IIT Roorkee, with a background in architecture and a strong grasp of frontend development. Skilled at combining spatial thinking, user research, and prototyping to create intuitive digital experiences. Confident in bridging design and development, bringing designs to life while ensuring technical feasibility and smooth handoffs.

EMPLOYMENT HISTORY

Jun 2019 — Apr 2024 · Self-Employed Architect · Muzaffarpur

- Led the end-to-end design of residential and commercial spaces, translating client needs into functional and aesthetic design solutions.
- Developed multiple design iterations based on client feedback, embodying principles of iterative design and agile workflows.
- Integrated human behavior, movement patterns, and environmental context into spatial planning.
- Presented and communicated design concepts visually and verbally to clients.
- Managed project timelines, design revisions, and communication independently, demonstrating ownership and cross-functional coordination

Jan 2019 — Apr 2019 · Intern Architect, Kapoor and Associates · Patna

- Applied user-centric principles to spatial layouts, emphasizing intuitive navigation and accessibility.
- Developed client-specific design solutions by gathering requirements, analyzing user needs, and translating them into visual and functional outcomes.
- Conducted stakeholder interviews and site assessments.
- Produced detailed design documentation and handoff files.
- Balanced aesthetic and functional aspects in projects with usability principles.
- Managed cross-functional collaboration (engineers, clients, vendors)

EDUCATION

Jul 2024 — Present · M.Des., Indian Institute of Technology Roorkee · Roorkee

Aug 2014 — May 2019 · B.Arch, Birla Institute of Technology · Ranchi

SKILLS

Figma	Adobe Photoshop
JavaScript	HTML & CSS
React	

PROJECTS

Academic Information System – UX & UI Design

- Conducted in-depth user interviews to identify pain points in academic communication at IIT Roorkee.
- Applied the Double Diamond design process to streamline scattered academic information sources.
- Delivered a cohesive UI system to unify notifications, schedules, and coursework access.

UX Guidelines for Elderly Phone Users

- Led user research focused on age-related barriers in smartphone usability among elderly users.
- Identified gaps in digital accessibility and cognitive load handling in current mobile interfaces.
- Proposed inclusive UX guidelines to enhance learning, interaction ease, and tech independence.