

Nipun Krishnan

Product | UX/UI Designer | Based in Bangalore

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Professional Summary

Hey, I'm a passionate Product | UX/UI Designer with nearly **3 years of experience** delivering data-driven, user-centered solutions for B2B IoT and e-commerce platforms. Proven track record of **200% client engagement growth through** strategic design systems and cross-functional collaboration. Expert in **end-to-end design process** from user research to developer handoff. Founding designer at **early-stage startup**, contributing to product strategy and design decisions from pre-registration phase.

Seeking opportunities with purpose-driven companies committed to **solving real problems** through thoughtful, user-centered design and making a positive impact.

Professional Experience

Bert Labs | B2B IoT & Industrial AI Solutions

Research Designer II | November 2024 - August 2025

Research Designer I | December 2023 - November 2024

Leading design for AI-powered energy optimization platform serving industrial sectors through proprietary IoT sensors, digital twins, and reinforcement learning agents

Key Achievements:

- **Drove 200% increase in client engagement** through comprehensive platform redesign and improved UX consistency
- **Secured full-plant deployment at major Singapore airport** after Zone 1/5 pilot completion, expanding project scope 5x
- **Reduced design delivery time by 40%** through scalable design system across all new projects
- **Delivered complete visual identity overhaul in 3 months**, establishing unified design system across multiple B2B industrial verticals
- Designed complex **data visualizations and analytics** translating IoT sensor data into actionable insights
- Built client confidence through HVAC product design, resulting in expanded project pipeline
- **Led 20+ user research sessions** including interviews, surveys, and usability tests

Core Responsibilities:

- Created wireframes, prototypes, and design specifications in Figma and Adobe XD ensuring WCAG accessibility
- Collaborated with Product Managers and Engineering in lean 4-designer team to define scope and roadmap
- Supported frontend development through design QA and implementation guidance
- Maintained design systems ensuring visual consistency and accelerating team velocity

INTIMATE (i-furno) | Furniture e-commerce Startup

UX/UI Designer | May 2023 - October 2023

UX/UI Design Intern | October 2022 - April 2023

Founding designer before company registration, shaping digital experience for daily-use furniture platform specializing in wood and metal combinations

Key Achievements:

- **First UX designer in pre-registration phase**, contributing to foundational product and design decisions
- Designed and launched **complete e-commerce website from 0 to 1** with 3-person cross-functional team
- Architected scalable product categorization and information architecture for future growth
- Contributed videography, video editing, and product photography to **accelerate the website launch**
- Developed comprehensive design system establishing brand consistency

Core Responsibilities:

- Led end-to-end design process from user research to implementation
- Made strategic design decisions through collaborative discussions with founders and stakeholders
- Delivered pixel-perfect, responsive designs through daily developer collaboration
- Created mobile-first experiences optimized for furniture browsing and purchasing
- Utilized Figma, Adobe Creative Suite, and Premiere Pro for design and content creation

Technical Skills

Tools: Figma, Adobe XD, Photoshop, Illustrator, Premiere Pro

Expertise: UX/UI Design, Interaction Design, Data Visualization, Prototyping, Design Systems, Information Architecture

Research: User Research, Usability Testing, A/B Testing, Competitive Analysis, Heuristic Evaluation

Methods: Design Thinking, Human-Centered Design, Agile/Scrum, Service Design

Specializations: Responsive Design, B2B/Enterprise UX, IoT Interface Design, e-commerce.

Personal Projects

Clarity.AI – AI-Powered Client Communication Tracker (In Development)

- Conducted user research with 10+ IT consultants identifying communication tracking pain points
- Designed AI auto-summarization feature reducing documentation time by 60%
- Created user flows, wireframes, and prototypes with role-based filtering and dual views (Timeline & Kanban)

Education

Post Graduate Diploma in IT Integrated Communication Design

Kerala State Institute of Design | October 2020 - May 2022

Specialization: User Experience Design, Interaction Design, Visual Communication

Bachelor of Technology in Electrical & Electronics Engineering

Calicut University Institute of Engineering and Technology | October 2010 - May 2014

Portfolio Highlights

End-to-end design process | Cross-industry experience (B2B IoT, Industrial AI, E-commerce) |
Data-driven decisions | Scalable design systems | Cross-functional collaboration