Sushant Kr. Rai



www.sushantkumarrai.com

≥ sushantkumarrai7@gmail.com

UX Designer

I am an India based UX designer and researcher with 10+ years of industry experience. I help businesses to expand their capacity by connecting their untouched hidden dots because I know how to balance desirability, feasibility and viability lenses to create the most valuable user experiences for products and businesses.

<u>LinkedIn • Behance • Dribbble</u>

Experience

Google / Senior UX Designer

May 2025 - Present · Bangalore, India

Enabling Google's next generation of user-centric AI and compute innovations at scale, I strategically partner with all Google Product Areas (including Google DeepMind and Google Research) and serve the needs of our largest Cloud consumers. My work directly impacts the customers who build products like YouTube, Search, Ads, GCP, and Google Workspace. I empower users to plan, order, manage, and optimize Google's immense compute fleet—the largest infrastructure on the planet—by delivering truly frictionless and intuitive experiences.

My responsibilities include **cultivating rapid innovation and prototyping** for enterprise Al products. I **collaborate closely with cross-functional teams** (Designers, Researchers, UX Engineers, Software Engineers, & PMs) to craft intuitive, **end-to-end UX journeys** that **address complex enterprise challenges**. My work tangibly improves Google's critical Infrastructure platforms through **high-quality designs** and **prototypes**, **influencing design strategy** across multiple teams.

Google / UX Designer 3

Aug. 2022 - May 2025 · Bangalore, India

I was part of a global UX team responsible for managing both physical and virtual platforms and resources that enabled Cloud, AI/ML, and Tech Infra (TI) initiatives for Google. My work empowered Google to manage the end-to-end lifecycle of planning, monitoring, controlling, and optimizing fleet spend with transparency, accuracy, and efficiency. By improving predictability and accountability, my efforts contributed to reducing overall fleet costs.

Honeywell International / UX Designer 2

Aug 2019 - Aug 2022 • Bangalore, India

I worked in the Honeywell Connected Enterprise (HCE)-Connected Plant domain, where my responsibilities were to deliver a world-class user experience for the Honeywell Connected Plant (HCP) portfolio.

During my tenure, I've supported **24+ major & minor product releases**, worked on **3 projects** & **10+ new product ideas**, streamlined the UX engagement process for the teams, helped teams achieve **8-figure business** through **15+ customer acquisitions**.

HCL Technologies / Senior UX Designer

Oct 2018 - Aug 2019 · Chennai, India

I Designed a Centralized Data Manager platform for Roche (Hoffmann - La Roche) in order to connect different analyzers (instruments) of the x800 family which consists of Cobas 6800/8800 and STING analyzers. I also conducted user testing sessions to analyze and measure the user experience of a product for **IEC 62366-1** regulatory compliance.

[24]7.ai, Inc. / Interaction Design Intern (AI & UX/UI)

Jul 2017 - Jan 2018 • Bangalore, India

I Designed an internal communication platform for [24]7.ai chat agents by embedding artificial intelligence(AI) into their enterprise applications to create high-performance cultures that drive organizational success.

Independent Design Consultant / UX Consultant

June 2016 - Nov 2016 • Ahmedabad, India

Worked on new product concepts and mobile app design for an Ahmedabad-based industrial IoT company focused on developing and implementing predictive energy and asset intelligence for industries, commercial establishments and utilities.

Education

National Institute of Design (NID) / Master of Design (M.Des)

New Media Design • 2015 - 2017 • Gandhinagar, India

I did a Master's in New Media Design, where I explored the possibilities with technologies and worked on experimental projects in different areas of User Experience, Interaction, Art, Architecture and New Media Design to understand the possibilities and relationships between digital and analog mediums.

Government College of Architecture / Bachelor of Architecture (B. Arch)

2010 - 2015 • Lucknow, India

🏆 Batch Topper & Thesis Topper

I did my Bachelor's in Architectural Design, where I worked on various projects of Architecture, Interior Design, Furniture Design and Landscape Design.

Certification Courses

- 1: Foundations of User Experience (UX) Design by Google (Course Certificate)
- 2: Introduction to Typography by California Institute of the Arts (Course Certificate)
- 3: Fundamentals of Graphic Design by California Institute of the Arts (Course Certificate)

Skills

UX Strategy, Product Thinking, System Design, Al/ML UX, Cross-functional Collaboration, UX Research, Data-Informed Design, Inclusive Design, Service Design, Design Thinking, Interaction Design, Design Systems, UI Design, Agile Software Development

Design Thinking & Strategy

Organizing UX Workshops, Experience Mapping, Task Analysis, Information Architecture, Brainstorming, Why/How Laddering, Wireframes, Persons, Paper Prototyping, Scenarios, Storyboarding, Sketching, Contextual Inquiry, Work Model, User Testing, A/B Testing.

Design Tools

Figma, Sketch, Adobe XD, InVision, Photoshop, Illustrator, InDesign, AfterEffects, PremierPro

Prototyping

Sketching, Wireframing, Workshop, Model Making, 3D Printing, Laser Cutting.

Interests

🐰 Animals, 💰 Coin Collecting, 🎀 Kite Flying, 🌋 Gardening, 🧶 Crochet Knitting