

Kanagaraj (Raj) Pandiarajan

UI/UX Designer & Software Design Engineer

Chennai, India | kanagarajux@gmail.com | [linkedin.com/in/kanagarajp25](https://www.linkedin.com/in/kanagarajp25) | Available for Part-Time & Freelance (Remote)

PROFESSIONAL SUMMARY

UI/UX Designer and Software Design Engineer currently working full-time at Numentica UI, with a strong foundation in both UX research and UI execution. I specialise in transforming complex user needs into intuitive, visually clean digital experiences across web and mobile platforms. Proficient in end-to-end product design — from discovery and user research through to high-fidelity delivery. Actively open to part-time and freelance opportunities with innovative, technology-driven teams globally.

WHY THIS ROLE

Zealcorps builds intelligent automation systems — BMS, HVAC, IoT, and smart building platforms — that require clear, user-centred interfaces for complex dashboards and control systems. This is precisely the intersection where my UX research depth and UI design execution deliver the most value. I bring the ability to simplify complex workflows into intuitive interfaces, making powerful automation systems accessible and easy to operate.

CORE SKILLS

UX Research & Strategy: User Interviews · Surveys · Personas · Journey Mapping · Usability Testing · Empathy Maps

UI Design: Wireframing · Prototyping · High-Fidelity UI · Design Systems · Component Libraries

Tools: Figma · Adobe XD · Sketch · Prott

Technical: HTML · CSS · React JS · Front-End Development · Bootstrap

Platforms: Web Applications · Mobile (iOS/Android) · Dashboard & Control Panel UI

Soft Skills: Cross-functional Collaboration · Design Thinking · Problem Solving · Communication

PROFESSIONAL EXPERIENCE

Software Design Engineer-I (SDE I)

Mar 2024 – Present

Numentica UI · Chennai, India · Full-time

- Lead end-to-end UX research including user interviews, surveys, journey mapping and usability testing to inform design decisions
- Design wireframes, prototypes and high-fidelity interfaces for web and mobile platforms used by enterprise clients
- Build and maintain scalable UI component libraries and design systems ensuring consistency across products
- Collaborate closely with product managers and engineers to deliver polished, user-centred experiences on time
- Translate complex technical workflows into clean, intuitive interfaces that reduce user friction
- Apply AI-assisted design workflows to speed up prototyping and ideation cycles

UI/UX Designer — Internship

Nov 2023 – Mar 2024

Numentica UI · Chennai, India · 6 months

- Designed intuitive user interfaces through hands-on wireframing, prototyping and usability testing
- Conducted user research and validation sessions to strengthen user-centred design foundations
- Contributed to live product design tasks under mentorship, gaining real-world product design experience

EDUCATION

Bachelor of Science — Design and Visual Communications

2021 – 2024

SRM Institute of Science and Technology (SRM IST) · Chennai, India

Relevant areas: Design Principles · Visual Communication · Typography · Human-Computer Interaction · Creative Problem Solving

LICENSES & CERTIFICATIONS

Introduction to Prompt Engineering for Generative AI · LinkedIn

Oct 2025

UI Development with React JS · FITA Academy

Feb 2025

Digital Marketing Certification · HubSpot

Nov 2024

UI/UX Designer · Aspira Design

2023

VOLUNTEERING

Media Volunteer

2022 – 2024

Heartfulness Institute · 2 years

- Contributed to graphic design, video editing, photography and event management for media productions
- Strengthened visual communication and design execution skills in a real-world creative environment

LANGUAGES

English — Professional Working Proficiency **Tamil** — Native