Divya Ravi

Interaction Designer

Contact information:

95383 44707 divya.ravirv@gmail.com

LinkedIn Portfolio Website

Includes a collection of my works.

Skills

Software

Photoshop Figma Balsamiq SketchUp Enscape Autocad InDesign

Scripting & Programming Languages

HTML CSS Java JavaScript

Methodology

Design Thinking Heuristic Evaluation Usability Testing Double Diamond Object Oriented Design

About me

Interaction designer with a Master's in Interaction Design from The University of Sydney and a background in architecture, bringing a unique blend of spatial and digital design expertise to create scalable, user-friendly, and data-informed interfaces. Skilled in translating complex user needs into engaging solutions that enhance business goals and user satisfaction.

Core Competencies

- **UI/UX Design**: Low-and High-Fidelity Prototyping, User Scenarios.
- Research & Testing: Usability Testing, Task Analysis, Workflow Design
- Agile Collaboration: Cross-functional Teamwork, Stakeholder Communication, Design Systems
- Technical Skills: HTML, CSS, JavaScript, Java, Figma, Balsamiq, Photoshop, Indesign

Education

Master of Interaction Design and Electronic Arts |

The University of Sydney | Feb 2023 - August 2024 | Distinction Average

- Focus: Interface Design, Product Design, and Usability Engineering
- Technical Skills: Front-end Development (HTML, CSS, JavaScript) and Object-Oriented Programming, Design Thinking, Prototyping, User Research.(<u>Transcript</u>)

Bachelor of Architecture |

R.V College of Architecture | August 2017 - June 2022 | Bangalore, India

- Accredited Architect with project management experience and a focus on integrating aesthetics, functionality, and sustainability.
- Internship at BNA (Balan and Nambisan Architects) working with project leads ensuring alignment with client requirements.

Professional Experience

Lead Experience Designer

Infosys Technologies Limited | March 2025 - Present

- Sole UX designer for a national pension services portal, creating high-fidelity, developer-ready Figma screens focused on accessibility, responsiveness, and clarity.
- Collaborated with developers to ensure smooth handoff and consistent implementation.
- **Led UX research** and competitor analysis for a proposed government IP platform to streamline patent filing workflows.
- Contributed to the **eGov DIGIT 3.0** platform, designing intuitive, scalable interfaces for government services used across India.

[Skills: User research, Lo-Fi and Hi-Fi prototyping, Wireframing, Design systems]

Certification

Coursera Certifications

Basics of Web
Development
(JavaScript, HTML, CSS)

Google UX Design Specialization

Al for Everyone

Generative Al for Everyone

Skills

Project Management: Team leadership.

Communication: Verbal/written communication, technical presentations, documentation.

Publication

Equity Research Assistant using Retrieval Augmented Generation

- Enhanced AI transparency by developing design principles to communicate trustworthiness in LLM-generated reports for domain experts.
- Conducted user research to understand user trust factors, applying findings to improve UX in AI-driven applications.
- Paper published at ACM CHI (CORE A* Conference) Late Breaking Work 2025*, titled "Exploring Trust and Transparency in Retrieval Augmented Generation for Domain Experts".

[Skills: User testing, Wireframing, Lo-Fi and Hi-Fi figma prototyping]

Academic Projects

Beach Safe - partnered with Surf Life Saving [unit : Graduation Studio]

- The project was the stand-out contribution out of the 30 submissions overall, and was showcased in the 2024 USYD ADP Graduate Showcase end of year Exhibition.
- Designed a mobile app enhancing beach safety with Google Maps integration, AR features, and faster emergency responses.
- Established **design principles** centered on influencing individual user behaviors.
- Learned multiple techniques and application of those techniques (reframing, clustering, themes).

[Skills: User-centered design, Design Thinking, Figma Prototyping, User testing, Accessibility]

Tin Sheds Gallery Quest [unit: IDEA Studio 2]

- Led a project to **revitalize community engagement** using innovative archival materials and interactive testing methods.
- Refined concept through a series of iterative processes, employing various testing formats including bodystorming.

[Skills: Engagement framework, Storyboarding, Bodystorming, Backcasting]

Cartoon Encyclopedia [unit: Web Application Development]

- Built a three-tier data analytics web app with the MEXN stack (MongoDB, Express.js, Node.js, Vue.js).
- Developed front-end and back-end for authentication, authorization, and CRUD functions.

[Skills: Front-end development, MEXN stack, responsive design, GitHub]