

PONRAJ DHANAPAL

UI/UX Design Lead | Lead UX Designer | Design Technologist

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SUMMARY

UI/UX Design professional with 15+ years of experience designing enterprise web, desktop, and mobile applications for global organizations. Experienced in transforming complex business requirements into intuitive, user-centered experiences through research, interaction design, prototyping, and design systems. Strong background in collaborating with product managers, business stakeholders, and engineering teams to deliver scalable digital products that balance user needs with business objectives. Passionate about accessibility, modern design practices, AI-assisted design workflows, and building high-quality user experiences that are both functional and visually engaging.

KEY ACHIEVEMENTS

- Delivered the complete frontend implementation for the **World Bank Group's Carbon Pricing Dashboard**, converting approved UX/UI designs into a responsive, production-ready application using HTML5, CSS3, JavaScript, and Bootstrap within a tight project timeline.
- Supported the delivery of **enterprise digital products for the World Bank Group for more than 10 years**, partnering with product owners, UX teams, and engineering teams across multiple engagements.
- Received **six Best Performance Awards** from the **World Bank Group** in recognition of consistent delivery, quality, and commitment across enterprise UX initiatives.

TECHNICAL SKILLS

User Experience Design | User Interface Design | Human-Centered Design | Design Thinking | Interaction Design | Information Architecture | User Flows | Wireframing | Interactive Prototyping | Visual Design | Responsive Design | Mobile-First Design | Design Systems | Component Libraries | Design Validation | Accessibility Reviews | User-Centered Design Process | WCAG 2.1 AA | Keyboard Navigation | Screen Reader Considerations | Color Contrast Compliance | Figma | FigJam | Adobe XD | Framer | Adobe Photoshop | Adobe Illustrator | HTML5 | CSS3 | JavaScript | React JS | Bootstrap | Tailwind CSS | Responsive Development | Design-to-Code | Cross-browser Compatibility | Frontend Collaboration | AI-assisted UX Design | LLM-powered Interfaces | Prompt Engineering | AI-assisted Design Systems | Chatbot Experience Design | Copilot-assisted Frontend Development | Agile Scrum | Design Sprint | Design Reviews

SOFT SKILLS

Problem Solving | Critical Thinking | Stakeholder Management | Client Communication | Mentoring Junior Designers

PROFESSIONAL EXPERIENCE

Bahwan Cybertek Private Limited

Technical Manager (UI/UX Design)

Client: World Bank Group

Dec 2022 – Present

- Drive the end-to-end UI/UX design process, from requirement analysis and user flows to wireframes, interactive prototypes, and high-fidelity interface designs, ensuring consistency throughout the product lifecycle.
- Design responsive interfaces for web applications by applying user-centered design principles, interaction patterns, and accessibility standards to deliver consistent experiences across devices.
- Participate in design reviews, sprint planning, backlog refinement sessions, and product discussions to resolve usability challenges before development begins.
- Collaborate with backend developers by providing detailed design specifications, interaction behavior, and implementation guidance using HTML, CSS, JavaScript, Bootstrap, and Tailwind CSS knowledge.

Notable Delivery: Carbon Pricing Dashboard – World Bank Group

Live Product: <https://carbonpricingdashboard.worldbank.org/>

LTIMindtree

Jan 2020 – Nov 2022

Technical Manager (UI/UX Design)

Client: World Bank Group

- Translated functional requirements into user journeys, interaction models, and interface solutions that simplified complex workflows while improving usability and accessibility.
- Created information architecture, user flows, wireframes, interactive prototypes, and high-fidelity UI designs using design tools to communicate design intent effectively.
- Worked closely with business analysts and development teams to refine user interactions, ensuring the final implementation reflected approved design specifications.
- Presented design concepts and interactive prototypes to stakeholders and client representatives, gathering feedback and refining solutions throughout the project lifecycle.

Mindtree Ltd

May 2017 – Dec 2019

Technical Lead (UI/UX Design)

Client: World Bank Group

- Created design artifacts including user flows, wireframes, prototypes, visual mockups, and interaction specifications to support development and stakeholder reviews.
- Refined interface designs based on stakeholder feedback and usability observations, ensuring continuous improvement throughout the design process.
- Reviewed completed interfaces to verify consistency with approved designs and recommended improvements where necessary before release.

TeamLease Services

May 2016 – May 2017

Senior UI/UX Designer

Client: World Bank Group

- Designed responsive user interfaces for desktop, tablet, and mobile platforms while maintaining consistency across different screen sizes and devices.
- Applied design principles such as visual hierarchy, typography, spacing, and color systems to create clean and intuitive user experiences.
- Supported iterative design improvements by incorporating stakeholder feedback and usability observations throughout the design cycle.

Doodleblue Innovations Pvt. Ltd

Aug 2011 - May 2016

Senior Creative UI/UX Designer

- Designed visually engaging interfaces for web and mobile applications with a strong focus on usability, consistency, and modern design principles.
- Created high-fidelity mockups, icons, graphics, and reusable interface components that supported a cohesive visual language across digital products.
- Worked closely with project teams to transform business ideas into intuitive and user-friendly interface designs.
- Partnered with backend developers to ensure accurate implementation of visual designs using HTML, CSS, and JavaScript, maintaining design integrity throughout development.

EDUCATION

Bachelor of Computer Application (BCA)

Tamil Nadu Open University (TNOU)

2013 - 2016

Diploma in Advanced Multimedia and Web Master

LIBA Informatics, Loyola College

2000 - 2001

CERTIFICATIONS

AI Full Stack Development (MERN)

Uptor, LMES Academy Pvt. Ltd.

- MERN Stack, REST APIs, AI-powered applications, React.js, Node.js, MongoDB, Express.js, Prompt Engineering, LLM Integration.

Mastering Figma – Beginner to Expert UI/UX Design

GUVI

- Advanced Figma, Auto Layout, Components, Variants, Design Systems, Interactive Prototyping and Developer Handoff.

Responsive Web Design

Coursera

- Responsive Layouts, HTML5, CSS3, Mobile-first Design, Accessibility and Cross-browser Compatibility.

Introduction to User Experience Design

Coursera

- Human-Centered Design, UX Process, User Research, Information Architecture and Interaction Design.

Introduction to UI Design

Coursera

- Visual Design Principles, Typography, Color Theory, Grid Systems and Interface Design.

User Research and Design

Coursera

- Stakeholder Interviews, Personas, Journey Mapping, Research Methods and Usability Evaluation.

Prototyping and Design

Coursera

- Low & High Fidelity Prototypes, Interaction Design, Design Validation and Iterative Design.

Evaluating User Interfaces

Coursera

- Heuristic Evaluation, Accessibility, Usability Testing, User Feedback Analysis and UX Improvements.
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AWARDS

Best Performance Award

Recognized six times by the World Bank Group for consistently delivering high-quality UI/UX solutions and contributing to successful project outcomes.

Mastermind Award

Received from Mindtree for innovative problem solving and delivering practical design solutions for complex business challenges.

Unstoppable Award

Recognized by Mindtree for dedication, ownership, and consistent delivery across multiple initiatives.

Hats Off Award

Awarded by Mindtree for collaboration, commitment, and contribution to project success.

A-Team Award

Received four times for teamwork, knowledge sharing, and cross-functional collaboration.

Best Performance Award

Recognized by TeamLease Services for outstanding contribution and delivery excellence.