Pallavi D S

- FIGMA
- UX/UI DESIGN
- PROTOTYPING
- USABILITY TESTING
- DESIGN SYSTEMS
- FRONTEND ENGINEERING

Bangalore, Karnataka

CORE SKILLS

UX & PRODUCT DESIGN

- UX/UI Design
- User-Centered Design
- Information Architecture
- User Flows
- Wireframing
- Prototyping

RESEARCH & ACCESSIBILITY

- Usability Testing
- Heuristic Evaluation
- WCAG
- Responsive Design
- User Journey Mapping

DESIGN SYSTEMS & DELIVERY

- Design Systems
- Interaction Design
- Visual Design
- Design Documentation
- Stakeholder Collaboration
- Agile / Scrum

UX ENGINEERING

- HTML5
- CSS3 / SCSS
- JavaScript
- TypeScript
- Angular
- Next.js
- React.js

DESIGN & DEVELOPMENT TOOLS

- Figma
- FigJam
- Framer
- Jira
- Git
- VS Code
- Lovable AI
- Nano Banana

FRONTEND FRAMEWORKS & CMS

- Material UI
- Bootstrap
- Strapi CMS

EDUCATION

B.Tech (Computer Science & Engineering)
Sri Padmavati Mahila Visvavidyalayam
2017

LANGUAGES

English, Telugu, Kannada, Tamil



dspallavi7@gmail.com
+91 6363061516
www.linkedin.com/in/pallavi-d-s-347023130
www.behance.net/pallavids
https://pallavids-ux-portfolio.lovable.app

PROFESSIONAL SUMMARY

UX Engineer with 4+ years of experience designing and delivering user-centric digital products across enterprise and healthcare domains, supported by 6+ years of overall IT experience. Brings a hybrid UX and frontend engineering background, translating business requirements into intuitive user journeys, scalable interface patterns, and development-ready design solutions. Experienced across information architecture, wireframing, prototyping, usability validation, design systems, accessibility, responsive design, and close collaboration with product and engineering teams. Strong in Figma and effective at bridging design intent with practical implementation to deliver consistent, accessible, and pixel-precise experiences.

PROFESSIONAL EXPERIENCE

UX Engineer | Accion Technologies Private Limited | 01/2024 – 04/2026

- Led UX initiatives for enterprise employee-experience platforms and internal products, translating business objectives into clear, task-focused user experiences.
- Owned end-to-end UX deliverables across user flows, information architecture, wire-frames, interactive prototypes, and high-fidelity Figma designs and built UX Screens in Next.js and component-based frameworks such as React.js.
- Partnered with product managers, developers, and stakeholders to clarify requirements, evaluate design directions, and maintain alignment through delivery.
- Designed reusable design-system components and interaction patterns to strengthen UI consistency, scalability, and implementation efficiency.
- Planned and conducted usability testing, synthesized feedback, and translated findings into actionable workflow and interaction improvements.
- Applied Web Content Accessibility Guidelines (WCAG) and responsive design principles while developing component states, edge cases, and pixel-precise implementation.
- Maintained design documentation and communicated interaction rationale, specifications, and reusable patterns to support efficient cross-functional delivery.

Software Engineer | Accion Labs Private Limited | 11/2022 – 12/2023

- Designed UX solutions for AI-driven internal platforms and workflow-management applications, balancing user needs, business rules, and technical constraints.
- Translated functional requirements into structured user journeys, wireframes, prototypes, and interaction flows for complex workflows.
- Applied heuristic evaluation and usability-focused improvements to simplify navigation, reduce friction, and improve task clarity.
- Collaborated with engineering teams to convert design specifications into responsive, reusable interfaces with strong visual fidelity.
- Applied frontend engineering skills across HTML5, CSS3/SCSS, JavaScript, TypeScript, and component-based UI frameworks like React.js to bridge design and implementation.
- Supported design reviews and cross-functional implementation discussions, addressing component states, responsive behavior, accessibility considerations, and implementation feasibility.
- Contributed to reusable UI patterns and design-system thinking, helping maintain consistency across screens, components, and workflow states.

Software Engineer | Impelsys Private Limited | 08/2021 – 11/2022

- Worked on American Heart Association digital experiences with an emphasis on usability, accessibility, responsive interfaces, and consistent UI implementation using the Angular framework.
- Partnered with UX teams to translate design-system standards and responsive design specifications into production-ready interfaces.
- Supported content discoverability through improved information architecture, navigation structure, and UI consistency.
- Collaborated with engineering stakeholders to interpret UX requirements and deliver maintainable frontend experiences.

Software Engineer | Best of Breed Software Solutions India Pvt. Ltd. | 04/2019 – 07/2021

- Supported banking integration platforms and transaction-processing systems across testing, configuration management, and production support.
- Worked with technical teams to troubleshoot issues, validate flows, and support reliable production delivery with the right set of data.

ACHIEVEMENTS

- Established reusable design-system components and interaction patterns supporting UI consistency and Scalable delivery across internal applications.
- Strengthened complex workflows through usability testing, heuristic evaluation, clearer user journeys, and iterative design improvements.
- Bridged UX and frontend engineering to support accessible, responsive, and pixel-precise implementation across product teams.

CERTIFICATIONS

- Advanced Certification in UI/UX — EventBeep