## Prashansa Pal

9518354253 | prashansapal19@gmail.com | LINKEDIN

#### **EDUCATION**

### **Vellore Institute of Technology | B.Tech in Information Technology**

**September 2021 - July 2025** 

Vellore, Tamil Nadu

Relevant Coursework: Data Structures and Algorithms, Computer Networks, Operating Systems, Cybersecurity, Web Technologies, Human Computer Interaction, Cloud Computing, Database Management Systems

### The Bishop's Co-Ed School, Kalyani Nagar | Science-PCM with Computer Applications

June 2019 - June 2021

Pune, Maharashtra ISC Board-90%

### **SKILLS**

**Technical Languages/Skills:** Java, C, C++, Python, HTML/CSS, SQL, React.js, Javascript, AngularJS, MongoDB **Design Skills:** Figma, Interaction Design, Web Design, UX Research, User Interface Design, Design Thinking **Tools:** Visual Studio Code, Figma, Power BI, Terminal, GitHub, Excel, MySQL, Geany, ThingSpeak, Adobe XD, Adobe Illustrator, Adobe Photoshop, ibisPaint X

#### **WORK EXPERIENCE**

# John Deere India | The Interactive Infrastructure Web Portal

October 2023 - December 2023

- Frontend Development Intern
  - Architected and engineered a centralized web portal utilizing React.js and modern HTML/CSS, streamlining access for 60+
    infrastructure team members
  - Spearheaded implementation of interactive UI components and Lottie animations, achieving 40% increased user engagement across platform
  - Transformed resource discovery workflow by reducing search time from 10 to 2 minutes per session through intuitive interface design
  - Orchestrated comprehensive link management system integrating 50+ internal tools, delivering 30% efficiency improvement in team operations
  - Revolutionized infrastructure operations by developing standardized design system and optimizing portal performance metrics

## Flixdin | Website and Mobile Application Interface

May 2023 - July 2023

- UI/UX Design Team Head
  - Composed and mentored 10 UI/UX designers in developing comprehensive film industry social platform, supporting 15+ user personas
  - Executed end-to-end design leadership creating 200+ screens in Figma, driving 40% reduction in user onboarding time
  - Pioneered atomic design system implementation, accelerating design iterations by 30% for 100,000+ industry professionals
  - Championed cross-platform design consistency through standardized component library and documentation
  - Restructured film industry networking by delivering intuitive user experiences across web and mobile interfaces

### Younglabs | Website Interface

November 2024 - December 2024

## Frontend Development and Human Resources Intern

- Executed transition from HR to Frontend Development role, leading to 45% increase in platform engagement across 1,000+ active monthly users
- Engineered responsive website architecture using React.js and JavaScript, improving load times by 15% and implementing optimized educational resources for 500+ parent users
- Implemented modern UI/UX design system across 15+ key website components, driving 30% increase in average session duration from 5 to 6.5 minutes
- Developed mobile-first design system with cross-browser compatibility (Chrome, Safari, Firefox), improving accessibility scores from 75% to 92% and mobile user retention by 25%

## **LEADERSHIP AND ACHIEVEMENTS**

## Interaction Design Association (IxDA) | International Non-profit Design Chapter *Projects Head and Senior Core Member*

October 2022 - January 2025

- Led 12+ UX/UI design projects as Projects Head at IxDA VIT Vellore, achieving 100% project completion rate and 40% faster delivery
- Advanced from Senior Core Member to Projects Head in 2 years, managing team of 15+ designers and core members
- Mentored 25+ junior designers through structured 8-week program, with 90% participant retention rate
- Established partnerships with 3 international IxDA chapters, organizing 5 collaborative design workshops with 200+ attendees
- Implemented standardized design workflow system reducing project turnaround time by 30% and improving team coordination