

Ayush Jha

FRONTEND DEVELOPER | UI/UX DESIGNER

PORTFOLIOS & LINKS

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- Panvel, India • [GitHub](#) • [LinkedIN](#) • [ayushjha.co.in](#) • [ayushjha.aj08@gmail.com](#)

PROFESSIONAL SUMMARY

Frontend Developer & UI/UX Designer with a strong track record of building production-ready Chrome extensions like **NoirShade** and **PixDF**.

Experienced in developing accessible responsive designs, efficient interfaces using modern web tools. Focused on translating user needs into practical, well-designed solutions.

Open to roles that improve productivity through thoughtful technology.

WORK EXPERIENCE

Independent Frontend Web Developer

Self-Employed

Remote, India

Feb 2025 - Present

- Conceptualized, developed, and launched **2 Tools & Utility** Chrome Extensions: [**NoirShade & PixDF**];
- Developed and published **NoirShade** (smart dark mode solution with site-specific CSS and toggle-based control).
- Built **PixDF** (drag-and-drop image-to-PDF converter with batch processing and image optimization).
- Reduced load times by **15%** through script optimization and DOM reflow control. Engineered responsive, cross-platform UIs using vanilla JS, HTML5, CSS3, and Chrome Manifest V3 APIs.

Codec Technologies

UI/UX Designer Intern

Remote, Pune, Maharashtra

Dec 2024 - Feb 2025

- Designed **5+ responsive user interfaces** for SaaS and mobile platforms under AICTE-approved internship.
- Conducted usability tests and user research, leading to a **25% improvement** in interaction success rates.
- Improved design handoff efficiency by **30%** using structured prototyping and collaborative reviews & participated in end-to-end design lifecycle in hybrid work settings with developers and stakeholders.

EasyShiksha

MERN Frontend Developer Intern

Remote, Pune, Maharashtra

Apr 2024 - Jul 2024

- Developed and optimized **9+ front-end components**, enhancing user experience and performance.
- Contributed to UI development of **2 real-time** web platforms with optimized DOM and state handling.
- Enhanced performance by reducing script complexity, achieving a **45-50% increase** in responsiveness.
- Refactored and documented existing codebase, improving maintainability and reducing load time **by 10%**.

EDUCATION

Indian Institute of Information Technology, Ranchi, Jharkhand

Jul 2025 -Present

Master of Computer Applications

- Pursuing advanced coursework in system design, cloud computing, and AI integration.
- Focusing on scalable full-stack architectures and enterprise-grade application design.
- Actively applying academic concepts to real-world product development (**NoirShade, PixDF**).
- Collaborating with peers on research-oriented, tech-driven problem solving.
- Strengthening backend proficiency to complement frontend and UI/UX expertise.

MIT World Peace University, Pune, Maharashtra

Jan 2021 - Jun 2024

Bachelor of Computer Applications

CGPA: 7.4

- Built a solid foundation in data structures, OOPs, web development, and DBMS.
- Completed **10+ academic** and self-initiated mini-projects in front-end and scripting.
- Developed strong problem-solving skills through applied Python and JavaScript use.
- Balanced academic rigor while actively pursuing certifications & internships.
- Presented a capstone project focused on real-time user interaction systems.

SKILLS

HTML, Tailwind CSS, Bootstrap, JavaScript, React.js, TypeScript, PHP, MySQL, Mongo DB, Express.js, Node.js, Python, Figma, Adobe XD, Prototyping, UX Research, Problem-Solving, Product Development.

Critical Thinking, Leadership, Teamwork, Adaptability, Time Management, Project Management, Result-driven.

PROJECTS

I. **PixDF -Image2PDF Chrome Extension**

[View Project](#)

- Developed a lightweight JPEG-to-PDF converter with batch upload & drag-drop Implemented on-device compression and format normalization for size control
- Delivered seamless UX with fast PDF generation **under 5 seconds avg**
- Potential **1K+ installs** organically;

II. **NoirShade - DarkMode Chrome Extension**

[View Project](#)

- Designed a precision-based dark mode engine using site-specific CSS mappings
- Integrated real-time toggle logic with Chrome Manifest V3 for instant switching
- Achieved **83+ active installs** with consistent user engagement and retention
- Engineered performance optimization reducing extension load impact by **20%**

CERTIFICATIONS

META FRONT END DEVELOPER PROFESSIONAL | Meta-Coursera

| July 2022

[Verify Certification](#)

| 92%

Fundamentals Of Digital Marketing | Google -Digital Garage

| Jul 2022

[Verify Certification](#)

| 23 July, 2022