

UJJAWAL

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Computer Science student with hands-on experience in modern web development and creating reliable web applications.

Experience

Charandhul, Backend Development Intern

Mar 2024 - May 2024

- Designed database schemas, optimized queries, and supported backend feature development.
- Performed backend performance tuning and contributed features including cart and checkout modules.

Mersate, Full Stack Developer Intern

July 2025 - Aug 2025

- Worked on Medusa.js+Next.js e-commerce platform by modernizing the UI and built full-stack features such as product flow, cart logic, authentication, and API integrations.
- Handled deployments and fixed critical issues including CORS errors, build failures.

Skills

Programming Languages : Python, C/C++, Java, JavaScript, TypeScript.

Front & Backend Development : React, Next.js, Node.js, Express.js, HTML, Tailwind CSS.

Databases : PostgreSQL, MongoDB, SQL.

Tools & Platforms : Docker, Git, Postman.

Testing : Manual Testing, Automation Testing.

Documentation : Technical Documentation for code, API docs, and project manuals.

Education

- **B.Tech in Computer Science & Engineering – 8.825 CGPA** **July 2026**
Guru Gobind Singh Indraprastha University, Delhi, India
- **12th CBSE Board – 86 %** **July 2021**
GSBV Krishna Nagar, Delhi, India
- **10th CBSE Board – 88 %** **May 2019**
Puneet Public School, Vishwas Nagar, Delhi, India

Projects

Lexalyze : Next.js, React, Express, MongoDB, Stripe API, Redis, Tailwind CSS, Passport.js, Resend

- Built a full-stack contract analysis platform enabling real-time document upload, OCR scanning, and risk assessment.
- Integrated secure authentication, payment processing, and API workflows for production-ready deployment.
- Streamlined backend queries and caching with Redis for faster and reliable user experience.

Webyrinx : Next.js, TypeScript, Tailwind CSS, Clerk, Express.js, PostgreSQL

- Developed an AI-powered web design platform with real-time preview.
- Provides real-time design preview and workspace management for creating, editing, and organizing multiple projects.
- Supports secure user accounts with saved projects, design history, and interactive AI-assisted customization.

EduAdapt : Next.js, Tailwind CSS, Neon Postgres, Prisma, LLM

- Built an AI-powered platform offering personalized learning paths using LM-based intelligence.
- Developed secure data workflows with MongoDB, enabling efficient user management and dynamic content storage.
- Designed a fast, responsive interface with Next.js and Tailwind CSS for a seamless, engaging learning experience.