

UJJAWAL

ujjawal0406@gmail.com | [PortFolio](#) | +91 8178851507 | [LinkedIn](#) | [GitHub](#) | Delhi, INDIA

Software Engineer experienced in building reliable, production-ready full-stack applications, backend systems, and business platforms.

Experience

Eryx Innovations Lab — Full Stack Developer

Jan 2026 – Present

- Contributed to the company website and a ERP platform, working across frontend and backend application development.
- Developed and integrated application features using Next.js, NestJS, Socket.IO, SMTP, authentication, CRUD operations, and REST APIs.
- Performed testing, debugging, and issue resolution to improve application reliability and feature delivery.

Mersate — Full Stack Developer Intern

Jul 2025 – Aug 2025

- Worked on a Medusa.js + Next.js e-commerce platform, developing product workflows, cart functionality, authentication, and API integrations.
- Modernized frontend interfaces and contributed to full-stack application development across frontend and backend workflows.
- Resolved CORS issues, build failures, and deployment-related problems, supporting application reliability.

Charandhul — Backend Development Intern

Mar 2024 – May 2024

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

Skills

Languages : Java, Python, C++, JavaScript, TypeScript, SQL

Frameworks : React, Next.js, Node.js, Express.js, NestJS, Medusa.js

Backend & Data : REST APIs, PostgreSQL, MongoDB, Prisma, Redis, WebSockets

Cloud & Engineering : AWS, Docker, Git, GitHub, Postman, Authentication, API Integration, Testing, Technical Documentation

Education

B.Tech in Computer Science – 9.05 CGPA

Jul 2026

Guru Gobind Singh Indraprastha University, Delhi, India

12th CBSE Board – 86 %

Jul 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, Passport.js, Resend

- Built a full-stack contract analysis platform supporting document upload, OCR processing, and risk assessment workflows.
- Implemented authentication, payment processing, email workflows, and backend API integrations.
- Optimized backend data access and integrated Redis caching for improved application responsiveness.

Webyrx : Next.js, TypeScript, Clerk, Express.js, PostgreSQL

- Developed an AI-powered web design platform with real-time preview and project workspace management.
- Implemented project creation, editing, organization, saved project history, and secure user workflows.
- Built interactive AI-assisted customization features integrated with the application backend.

EduAdapt : Next.js, Postgres SQL, Prisma, LLM

- Built an AI-powered personalized learning platform supporting dynamic learning paths.
- Implemented database-backed user workflows and personalized content management using Prisma and PostgreSQL.
- Developed responsive interfaces and integrated LLM-powered functionality into the learning workflow.