

Sudip Kumar

Full-Stack Developer/ MERN Stack

sudipkumar0200@gmail.com | +91 8112514165 | Jankipuram, Lucknow, UP

PORTFOLIO | GITHUB | LINKEDIN

EDUCATION

UNIVERSITY OF LUCKNOW
COMPUTER APPLICATION BACHELORS

October 2022 - October 2025
Lucknow

EXPERIENCE

CODING CONNOISSEURS | UI/UX DESIGNER

Lucknow | August 2023 – October 2023

- Transformed Coding Connoisseurs' website through a data-driven redesign approach
- Increased user conversion rates by 28% through strategic interface optimizations
- Reduced page load time by 45% while maintaining rich, interactive design elements
- Conducted user testing with 15+ participants, achieving a 92% positive feedback rate
- Designed an adaptive interface that improved overall user satisfaction and platform engagement

CODEALPHA | FULL-STACK DEVELOPER INTERN

Lucknow | June 2024 – July 2024

- Transformed conceptual project requirements into fully functional web applications
- Resolved intricate technical obstacles through systematic debugging and creative engineering approaches
- Developed scalable software solutions that balanced performance, user experience, and code maintainability

SKILLS

PROGRAMMING LANGUAGES	JavaScript, TypeScript
LIBRARIES/Frameworks	Hono.js, React.js, Next.js, Node.js, Express.js, Redux
TOOLS / PLATFORMS	Git, Vs code, Prisma(ORM), Mongoose(ODM), Docker, AWS, CI/CD, Neovim, Postman, Jest(testing), WebSocket, Redis, Pub/Sub, Turborepo, Jwt, Axios
DATABASES	PostgreSQL, MongoDB, SQL

PROJECTS / OPEN-SOURCE

MYCONTACT | [LINK](#)

Node.js, Express.js, Prisma(ORM), PostgreSQL, Docker, JWT and Cookie Parser

- Engineered a microservices-oriented RESTful architecture supporting complex contact interactions
- Implemented advanced security protocols using JWT for secure user access and data protection
- Integrated PostgreSQL database with Prisma ORM, optimizing data retrieval and management processes
- Dockerized the entire application stack, facilitating seamless development and deployment workflows

COMICBOOK | [LINK](#)

Node.js, Typescript, Express.js, Prisma(ORM), PostgreSQL, Docker

- Constructed a comprehensive RESTful API for comic book management
- Designed a modular backend architecture using Express.js and TypeScript
- Implemented advanced data modeling techniques with Prisma ORM
- Utilized PostgreSQL for reliable and scalable data storage
- Ensured application portability and consistency through Docker containerization
- Technologies Employed: Node.js, Express.js, TypeScript, Prisma, PostgreSQL, Docker