AKASH LAHA

Durgapur, West Bengal · 6296673240 · Mail · Portfolio · Linkedin · Github · Twitter

TECHNICAL SKILLS

- Frontend: HTML | CSS | React.js | TypeScript | Next.js | Tailwind CSS
- Backend : Node.js | Express.js | JavaScript
- Frameworks : ReactJs | NextJS
- Databases : MongoDB | Firebase | PostgreSQL | Drizzle
- Tools: VS Code | Git | GitHub
- Area of Interest: Web Design and Development | Web3 | AI
- Soft Skills: Problem Solving | Responsiveness | Organizational

Personal Projects

2024-2025 AI CONTENT CATALYST

Live Link / Code

- TECH-STACK: Next.js | TypeScript | Drizzle ORM | Neon Postgres | Stripe
- Developed an AI content generator using the **Gemini API** for generating **blog titles**, **Instagram hashtags**, **Youtube SEO**, and many more.
- Built with **Next.js** and **TypeScript**, incorporating **Clerk** for authentication, **Stripe** for payments, and **Drizzle ORM** for database operations.
- Integrated **Neon Postgres DB** for data storage and retrieval, including a **history** feature for tracking user activity.
- Focused on user experience with features like content **history** and **billing**, ensuring a seamless interface.

2023-2024 **Tomato Website**

Live Link / Code

- TECH-STACK: React.js | Express | Node.js | MongoDB | Stripe
- Built a comprehensive 10+ page food ordering platform using MongoDB,
 Express, React, and Node.js, featuring a user-friendly interface for browsing, viewing, and ordering food items.
- Created an **admin panel** for managing food inventory, including functionalities for adding, updating, and deleting food items, along with real-time analytics on orders and user preferences
- Integrated **Stripe** for secure and seamless payment transactions, ensuring a smooth checkout experience for users.
- Designed and optimized the website for **responsive** performance across all devices, ensuring **fast loading times** and an intuitive user experience.

2023-2024 **Netflix Clone**

Live Link / Code

Project login credentials: Email: a@gmail.com | Password: 12345678

- TECH-STACK : React.js | Firebase | Javascript | Redux
- Implemented a Netflix-like application using React for frontend and Firebase for backend, achieving a 90% user authentication success rate and a seamless user experience.
- Integrated **IMDB API** to dynamically fetch and display movie data, enhancing user engagement by **50%** with real-time updates.

EDUCATION

2022-2026 **I**

NSHM Knowledge Campus

Durgapur, West Bengal

Bachelor of Technology in Computer Science and Engineering

ACHIEVEMENTS

- Aminnovate Rebase<01> | Worked on Solidity and Smart contract in a Hackathon project, placed in the top 15.
- 200+ DSA questions solved on multiple platforms.