Suman Kar

✉ www.skar2022@gmail.com — in linkedin.com/in/suman-kar — ○ github.com/Suman-369

Summary — Aspiring Third-Year B.Tech Computer Science Student with a strong interest in Web development and Software Engineering . Experienced in building responsive , user-friendly web applications using modern JavaScript frameworks . Fast learner with a collaborative mindset,eager to contribute to real-world projects and grow in dynamic tech environments.

Skills

Frontend : React, Next.js , JavaScript	**Design :** Figma, Canva
Backend : Node.js, Express, MongoDB, Prisma	**Mobile :** React Native
Languages : C, C++, Java, Python	**Others :** GSAP, Framer Motion

Projects

Online Doctor Consultation & Appointment Scheduler HealthCare   May 2025 – June 2025

- Developed HealthCare– an AI-powered financial management platform using Prisma, Clerk, and Google AI API to enable real- time expense tracking, analysis, and optimization.
- The platform allows users to register and log in as either a patient or a doctor using **Clerk** for secure authentication.
- Doctors can manage their availability and set appointment slots, while patients can browse, book appointments, and initiate consultations.
- The system uses **Prisma ORM** for efficient database handling and **ShadCN UI** for a clean, responsive interface.
- Integrated **Vonage (Video API)** to enable real-time, high-quality video consultations between patients and doctors.
- Emphasized user experience, secure access control, and seamless interaction to support remote healthcare services.
- **Tech Stack:** Next.js, JavaScript, ShadCN UI, Clerk, Prisma, PostgreSQL, Vonage (Video API), Tailwind CSS

An AI- powerd Financial Management Platform FinXpert   Sep 2024 – Nov 2024

- Developed FinXpert – a full-stack online doctor-patient appointment booking system using modern web technologies and third-party integrations.
- Built a full-stack money management app with user authentication **Clerk,** back-end **Prisma, ShadCN UI**, and AI-based insights powered by **Google API** for personalized financial analytics.
- Engineered a smart finance dashboard (FinXpert) enabling users to add transactions, view statistical insights, and securely manage budgets with a modern, responsive UI.
- **Tech Stack:** Next.js, JavaScript, ShadCN UI, Clerk, Prisma, PostgreSQL, Google API, Tailwind CSS.

Chrome Extension For Summaries Any Page Super-369   Jan 2025 – Feb 2025

- Developed **Super 369**, a Chrome extension that summarizes any webpage using the **Gemini API.**
- Integrated brief, detailed, and bullet-point summary modes with one-click copy functionality.
- Implemented secure API key storage using Chrome Extension APIs with a modern UI.
- **Tech Stack:** Vanilla JS, HTML, and CSS, handling popup, content extraction, and background logic.

Personal Portfolio WebSite Portfolio   Jan 2024 – May 2024

- Developed a personal portfolio website to showcase projects and technical skills using HTML, CSS, JavaScript,GSAP.

Education

Dr Sudhir Chandra Sur Institute Of Technology And Sports Complex (MAKAUT)	**2023 -Present**
Bachelor of Technology in Computer Science Engineering	*CGPA: 8.18*
Manohar Pur Banghab High School (H:S)	**2023**
Higher Secondary Education in Math Science	*Marks: 7 2 .4%*