

Sahil Sharma

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Experience

Freelance Web Developer

Jun 2024 – Present

Remote, IN

- Designed responsive frontends with **React.js**, **Next.js**, and **Tailwind CSS**, integrating **Node.js** backends with **RESTful APIs**.
- Optimized app performance by 15% using **lazy loading** and browser caching techniques.
- Built real-time features with Supabase and TypeScript for seamless user experiences.

HCL Technologies

Oct 2022 – Mar 2024

Graduate Engineer Trainee

Noida, UP

- Built dynamic, responsive UIs with **React.js**, boosting user experience by 20% through streamlined RESTful API integration.
- Managed DB2 and MySQL databases, implementing backup and security updates to enhance system reliability.
- Worked with cross-functional teams to deliver high-quality solutions under tight deadlines.

Lets Grow More

Nov 2021 – Dec 2021

Web Developer Intern

Remote, IN

- Developed a single-page **React.js** application with real-time data updates, strengthening proficiency in **state management**.
- Created a dynamic website using HTML, CSS, and JavaScript, meeting all project requirements ahead of schedule.

Technical Skills

Languages: JavaScript, TypeScript, C++, Python

Frontend: ReactJs, NextJs, TailwindCSS, shadcn/ui, Aceternity UI, REST Api's, Redux, Material UI, Framer-motion

Backend: Node.js, Express.js, REST APIs, Django (basic), Docker, Redis

Databases: MongoDB, PostgreSQL, SQL, PrismaORM, Supabase

Tools: Git/GitHub, AWS, Vercel, Linux, Postman

Hackathons

Level Supermind Hackathon

2024

Level Supermind

Remote

- Competed with a team to build EngageLens, an AI-powered social media analyzer, earning selection for outstanding innovation and technical implementation.
- Leveraged React.js, Node.js, and DataStax AstraDB to deliver a functional prototype under time constraints.

Projects

EngageLens - AI Based Social Media Analyzer | *React.JS, Node.JS/Express.JS, DataStax AstraDB, Gemini* | [🔗](#) | [🌐](#)

- Built a **RAG-based platform** for **social media analytics**, integrating **Langflow** and **Gemini** for efficient CRUD operations.
- Designed a responsive frontend with React.js and Tailwind CSS, optimizing data retrieval via RESTful APIs.

AI-Powered TODO CLI with Gemini | *JavaScript, Node.Js, supabase, Postgresql, Google Gemini SDK* | [🔗](#) | [🌐](#)

- Created a CLI tool for task management with AI-driven insights, packaged as an **NPM module** for easy installation.
- Leveraged **Supabase** for real-time data persistence, enhancing user productivity through an intuitive interface.

Yume Yard - Full Stack Web App | *ReactJS, NodeJs, ExpressJs, PostgreSQL, Docker, Shadcn/ui, Prisma* | [🔗](#)

- Developed a scalable blogging platform with a modular React frontend and **Dockerized** PostgreSQL backend.
- Improved performance with **Prisma ORM** and RESTful APIs, ensuring seamless content management.

Education

Guru Gobind Singh Indraprastha University

Aug 2018 - Jul 2022

Bachelor of Technology in Electronics and Communion Engineering (GPA: 8.25 / 10)

New Delhi, India

Ambience Public School

Apr 2017 - May 2018

Senior Secondary XII in (PCM) (percentage: 82%)

New Delhi, India