

Saurabh Ojha

Full Stack Web Developer

As a passionate Full Stack Web Developer with 2 years 8 months of experience, I specialize in creating dynamic and responsive web applications. I excel in both front-end and back-end development. My strong problem-solving skills and commitment to staying current with industry trends make me a valuable asset to any development team.



sourabhajha12@gmail.com

7289976469

New Delhi, India

saurabh-portfolio-creative.netlify.app/

linkedin.com/in/saurabh-ojha-dev

github.com/Saurabh-ojha-2000

WORK EXPERIENCE

Software Engineer Blackcoffer

07/2024 - Present

Delhi, India

Blackcoffer - Consulting, Big Data Analytics, IT Services, IT Outsourcing, Application Development

Achievements/Tasks

- Delivered multiple full-stack projects from conception to **deployment** on **AWS/GCP**, architecting **backends** with **Express.js** and **Supabase/PostgreSQL**, and building responsive frontends with **React.js/Next.js** and **Zustand/Redux**.
- Developed an **NLP-driven** automation engine using **OpenAI** and **libreoffice-convert** to process complex documents (contracts, RFPs, SOPs), significantly **reducing manual compliance** and **audit times**.
- Leveraged **Windows Subsystem for Linux (WSL)** to create a smooth development experience with cross-platform compatibility.
- Currently developing **Aptify**, an agentic **AI platform** for a **US-based client**.

Full Stack Web Developer Vedobi- Venture of BHPPI

04/2023 - 07/2024

New Delhi, India

Vedobi - E-commerce Website

Achievements/Tasks

- Developed and implemented** an intuitive **admin dashboard**, revolutionizing product management by enabling seamless addition, deletion, and monitoring of products on the website; resulting in a 40% reduction in time spent on product updates and increased overall website efficiency.
- Deployed** both the backend and frontend on AWS for robust **hosting** and **accessibility**.
- Created** and launched a series of **landing pages** for campaign, resulting in a 20% increase in conversion rates.
- Tech stack used :- **JS, Reactjs, Nodejs, MongoDB, php**.
- Website Link:** <https://www.vedobi.com/>.

EDUCATION

B.Tech Computer Science & Engineering Guru Gobind Singh Indraprastha University

01/2020 - 06/2024

8.87 CGPA

Senior Secondary or Class 12th DSM Public Sr. Sec. School

03/2018 - 03/2019

74%

SKILLS

NextJS

ReactJS

ExpressJS

NodeJS

Supabase

Zustand

MongoDB

Mysql

Postgre SQL

Version Control

CI/CD Pipelines

GCP | AWS

REST API

Fast API

Tailwind CSS

Javascript

Docker

Typescript

Microservices

PERSONAL PROJECTS

Aptify : Developed AI-driven datacenter solution, optimized operations. (04/2025 - Present)

- Developed Aptify, an agentic AI platform for datacenter operations using **natural language processing** and collaborative AI agents, integrating with **DCIM** systems to provide **real-time insights**, predictive maintenance, and contract/RFP automation for **99.999%** uptime environments.
- Built custom agents from **SOPs/MOPs** for operational **efficiency**, automating audits/compliance and fast-tracking onboarding, showcased at <https://app.apti-fy.ai/>.
- Tech stack used :- **Nextjs, Supabase, OpenAI, libreoffice-convert, Sendgrid, Google-drive-picker, tailwindCSS, Zustand**.

READ: Converting STIX outputs into advanced models using GraphDB and ReactJS (07/2024 - 01/2025)

- Developed READ, a cybersecurity threat intelligence platform using **ReactJS, Node.js, and GraphDB** to convert **STIX 2.1** data into **analytical models**, processing **50TB+** threat data and profiling **500+** actors.
- Implemented **D3.js** visualizations and **REST APIs** with **Docker**, enabling real-time threat feeds and IOC analysis for **10,000+** indicators, enhancing detection efficiency.
- Designed and deployed a scalable data processing pipeline incorporating **REST APIs, Docker** for containerization, and **Elasticsearch** for analytics, automating report generation and **real-time** threat intelligence feeds to streamline cybersecurity operations and reduce response times.

WorkRise: Your Platform for Freelance Services (03/2024 - 05/2024)

- WorkRise is a cutting-edge freelance platform designed to streamline the process of **connecting freelancers with clients**. Leveraging advanced technologies, APIs and Payment Gateway integration (**Stripe**).
- Engineered and deployed "WorkRise," a full-stack freelance marketplace, integrating the **Stripe API** for **payment** processing and implementing secure JWT-based user authentication using a Next.js, Express.js, and PostgreSQL/Prisma stack.
- User **authentication** and authorization with **JWT-token**.
- Technologies: **NextJS, NodeJS, ExpressJS, APIs, PostGresSql, Prisma, JavaScript, Tailwind CSS, Stripe, Vercel**.