Siddhant Agrawal

India | siddhantworks10@gmail.com | +91 8770568144 | **in** siddhant-agrawal

siddhant-agrawal.vercel.app | github

Education

Madhav Institute of Technology and Science Gwalior Nov 2021 – July 2025

B.tech in Information Technology with Specialization in IOT; CGPA: 8.5/10.0
Narsingh Public School,Narsinghpur(M.P), Higher Secondary School : 84.5%
Narsingh Public School,Narsinghpur(M.P), Secondary School : 89.5%

Experience

Full Stack Developer Intern Dec 2024 – May 2025
Ridvig Technologies

- Developed **responsive web interfaces** using **Next.js, React.js, Tailwindcss**, improving UI.
- Deployed scalable applications on **AWS with Nginx**, ensuring **high availability**.
- Enhanced **SEO** via server-side rendering and robots.txt configuration, increasing organic visibility.

Software Engineering Intern Aug 2024 – Sep 2024
Xplainerr.com

- Built and maintained **interactive learning platforms** with **Next.js**
- Implemented **secure authentication systems** using NextAuth.js, reducing unauthorized access risks.

Freelance Full Stack Developer
Skpdecor

- Developed a online store using **React.js**, **Express.js**, and **Node.js**.
- Designed a responsive UI using **TailwindCSS** for superior cross-device compatibility.
- Integrated **Razorpay payment** gateway for seamless and secure online transactions.

Projects

AI-Driven Ticket Orchestrator

- Built an AI-ticketing platform with **event-driven workflow** with Inngest for async ticket processing.
- Integrated **Gemini AI** for automatic priority classification, skill extraction, and moderator-ready summaries.
- Created a **background email system** (Nodemailer) for instant, scalable moderator notifications.

AI Mock Interview Platform

- Developed a full-stack AI mock interview web app enabling users to simulate real interview experiences.
- Integrated **Gemini API** to generate personalized, role-based, and industry-specific interview questions.
- Implemented AI feedback on user responses, with camera and microphone to simulate interview environments.

Skills

Programming Languages: JavaScript,c++ ,Bash.
Development: Database(SQL),Cloud Computing,REST APIs, ,Agile Methodology Object-Oriented Programming (OOP).
Devops Tools: Git(Version Control), GitHub, Docker, Linux,AWS.
Soft Skills: Rapport Building, Communication, Problem Solving,Analytical Thinking,Teamwork, Adaptability.

Certifications

AWS Certified: Aws Certified Cloud Practitioner Issued Aug 2025
View Certificate