

Sidhant Pandey

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</> [Leetcode](#)

🔗 [Git Hub](#)

📞 8429045587

📍 Ayodhya, Uttar Pradesh

Education

Kiet Group Of Institutions , Ghaziabad (201206)

Sept 2023- Aug 2027

9.15 GPA

Bachelor of Technology (Computer Science and Engineering)

Coursework: Data Structures , Database Management Systems (DBMS) , Software Engineering

Skills Summary

- **Languages :** Javascript, C++,C, Python
- **Frontend :** HTML, React.js Tailwind CSS
- **Backend :** Node.js, Express.js , JWT, Prisma & Sequelize (ORM) , Sockets.io
- **Tools :** Postman, Github ,Vercel ,VS Code, Canva, Redis, Ngrok
- **Databases :** MongoDB, SQL
- **Soft Skills :** Leadership, Event Management, Time Management , Adaptability ,Teamwork

Experience

Villiage Wala Farm Products Pvt. Ltd || SWE Intern

March 2025- April-2025

- Engineered and deployed scalable backend services using **Node.js** and **Express.js** through **RESTful APIs**, modular architecture, and **JSON-API** compliant response formats and validations using **express-validator**. Implemented Redis-based **API rate limiting** and **caching**, , ensuring app stability and security under high concurrency. Used file based logging with the help of **Winston** to maintain logs upto 14 days.
- Utilized **Sequelize ORM** with SQL, delivering advanced data operations such as pagination, filtering, sorting, and geospatial queries using Sequelize spatial functions, which improved query performance. Managed secure file storage via **AWS S3 (Multer pipeline)** and integrated a payment gateway using **Razorpay**, including **webhook** support.

Projects

Collaborative AI Project Management Tool | *React.js, JWT ,Web Sockets*, | [Git Hub](#)

- Designed a full-stack web application enabling users to create projects, add collaborators, and engage in real-time communication through an integrated **chat system**.
- Developed a secure authentication system using **JWT** (JSON Web Tokens), supporting features like user registration, login, and password reset via OTP verification.
- Incorporated **SMTP**-based email services . To be executed in-browser code execution using **web containers**, allowing for collaborative coding.

CryptoCurrency Data | React.js [Git Hub](#)

- Utilized the **CoinGecko API** to fetch and display cryptocurrency rankings and dynamic charts for market analysis. . Used React Google Charts to visualize data interactively and provide users with a comprehensive market overview.

Tracking Application | [Link](#)

- Built a real-time tracking application using Node.js and **WebSockets** for seamless, low-latency updates, enabling precise real-time location monitoring with high accuracy..
- Incorporated dynamic markers with a **blue accuracy circle** and contextual **Toastify** notifications for intelligent, **radius-based proximity alerts** and user engagement.

ExtraCurricular / Certifications

- Git Hub Project Management and Collaboration | [Link](#)
- Google Cloud - Introduction to GenAI | [Link](#)
- Getting Started With Microsoft Copilot | [Link](#)
- Practical Git Hub Code Search | [Link](#)

Volunteer Experience

Club Coordinator at CPBYTE

Led and mentored web development club students through interactive hands-on coding sessions, technical workshops, and continuous project-based support, enhancing their practical skills and fostering technical growth.

Member at MLSA KIET

Actively contributed as a core member of **MLSA KIET** by planning, organizing, and executing technical events, coding workshops, and knowledge-sharing sessions to foster a collaborative learning environment.