

# SWETA MAURYA

Backend Developer

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[GitHub](#) | [Linkedin](#) | [Portfolio](#)

## EDUCATION

### PHYSICS WALLAH

Degree in Full Stack Web Developer

CGPA: 7.5

Sector 62, Noida, India

August 2023 - February 2024

### Integral University

Degree in Bachelor of Computer Application (BCA)

CGPA: 8.6

Lucknow, India

July 2018 - January 2022

## EXPERIENCE

### S. N. Public School | Teacher

Mirzapur, Uttar Pradesh | February 2022 - July 2023

- Created a positive and engaging classroom environment conducive to learning.
- Planned interactive lessons tailored to diverse learning styles.
- Communicated effectively with students, parents, and colleagues to foster student success.
- Committed to continuous learning and professional development to improve teaching practices.

### CodSoft | Web Developer Intern

Kolkata, India | August 2023 - September 2023

- Developed a responsive landing page with a clean design, navigation, and product information.
- Built a functional, responsive calculator for basic arithmetic operations.
- Created a personal portfolio showcasing projects, skills, and sections like About Me and Contact.

### OCPL TECH | Backend Developer

Delhi, India | August 2023 - August 2024

- Developed and integrated RESTful APIs with frontend systems, enabling effective data flow and communication across multiple projects. Ensured secure and scalable connections that met project requirements.
- Collaborated with frontend development teams to ensure seamless integration of backend functionalities. Focused on smooth data exchange and resolving any integration challenges to enhance user experience.
- Implemented real-time data updates to ensure applications responded promptly to user interactions. This improved the overall responsiveness and usability of the applications.
- Identified, troubleshooted, and resolved various API-related issues, optimizing the performance and reliability of backend services. Maintained high standards for debugging and problem-solving to ensure system stability.

## SKILLS

Programming Languages: JavaScript, Python  
Libraries/Frameworks: Node.js, Express.js, NPM, Firebase, Redis  
Tools / Platforms: VS Code, PostMan, GitHub, Git  
Databases: MongoDB, SQL

## PROJECTS / OPEN-SOURCE

### Lead Managements CRM | Link

JavaScript, Node.js, Express.js, MongoDB, Postman, Firebase

- Lead Tracking:** Monitored and managed potential student leads to ensure efficient data flow and accurate recording for easy retrieval.
- Fee Management:** Developed modules for recording student fees, payments, and balances, ensuring accuracy and transparency in financial records.
- API Endpoints:** Designed and implemented API endpoints for managing students, tracking leads, and handling fees securely and efficiently.
- Lead Assignment:** Automated the lead assignment process based on predefined criteria to ensure fair distribution and improve team productivity.

## CERTIFICATIONS

- Workshop - Masai School