

SIDDHARTH TIWARI

AIML, **WEB DEVELOPER**

8175932076 | tilak512786@gmail.com.com | Detroit, MI |

LinkedIn: [www.linkedin.com/in/siddharth-tiwari-8448a32b3]

GitHub: [https://github.com/siddharth254]

CAREER OBJECTIVE

Aspiring GenAI & ML enthusiast and Computer Science undergraduate (CSE '27) with hands-on web development and Python experience. I can apply strong fundamentals in data structures, algorithms, web development, and Python to build scalable products and learn from top engineering team

WORK EXPERIENCE

Event Coordinator — Codsoc'25, Nitra Technical Campus

Present – Ghaziabad, Uttar Pradesh, India

- Coordinating and managing Codsoc'25 technical events, ensuring smooth execution of workshops, hackathons, and seminars.
- Collaborating with faculty and student teams to enhance participation and technical engagement.

Intern — Edunet Foundation (IBM SkillsBuild)

September 2025 – September 2025 | Ghaziabad, Uttar Pradesh, India

- Completed a one-month internship focused on emerging technologies and professional skills.
- Gained hands-on experience with IBM's digital learning tools and industry-relevant skillsets.

Learning Facilitator — Simplilearn

June 2025 – June 2025 | Ghaziabad, Uttar Pradesh, India

- Assisted learners in completing professional certification modules.
- Supported in doubt resolution and technical assistance for various online learning courses.

Data Entry Specialist — Flipkart (India)

May 2025 – May 2025 | Noida, Uttar Pradesh, India

- Managed and organized product listing data to ensure database accuracy.
- Maintained data consistency and efficiency in backend e-commerce operations.

- Python Programming Trainee — Infosys Springboard
October 2024 – November 2024 (2 months)

 - Completed certified training in Python programming with emphasis on logic building, data structures, and real-world problem-solving.
 - Developed small projects showcasing algorithmic thinking and clean coding practices.
- Web Development Trainee — Infosys Springboard
September 2023 – October 2023 (2 months)

 - Completed hands-on training in front-end web technologies including HTML, CSS, and JavaScript.
 - Designed and developed responsive web pages as part of project modules.
- Facilitator — Google Cloud Arcade Program
July 2025 – Present | Ghaziabad, Uttar Pradesh, India

 - Guiding peers in learning Google Cloud technologies through the Cloud Arcade initiative.
 - Conducting workshops and assisting in hands-on labs related to Google Cloud services.

EDUCATION

B.TECH | Dr. A.P.J. Abdul Kalam Technical University | 2027 | 7.5 SGPA |
Intermediate | Saraswati Bal Mandir Inter College | 2023 | 77% |

SKILLS

Python ,c ,Java	Time management
Front-End Development	Leadership
Teamwork	Adaptability
Critical thinking	jQuery Tools: Git, Visual Studio Code, Figma
HTML, CSS, JavaScript,	Databases: MySQL, MongoDB

PROJECTS

Bird Shooter Game in Python

Technologies: Python, Pygame

- Developed an interactive 2D shooting game using Python's Pygame library.
- Implemented features like scoring system, sound effects, and increasing difficulty levels.

- Enhanced player experience with event-driven programming and object-oriented design principles.
 - Learned game logic, collision detection, and real-time animation control.
-

Aurshurta Panch Karma Patient Scheduler (SIH)

Technologies: HTML, CSS, JavaScript, Python (Flask), SQLite

- Created a patient management and scheduling system for *Aurshurta Panch Karma* therapy center.
 - Automated appointment scheduling, patient record maintenance, and therapy tracking.
 - Designed a user-friendly dashboard for staff to view patient details and time slots.
 - Improved operational efficiency and reduced manual scheduling errors.
-

Higher Study Counsellor Software — *Smart India Hackathon (SIH)*

Technologies: Machine Learning, Python, Flask, HTML/CSS

- Designed an AI-based recommendation system to help students choose higher education programs.
- Used ML algorithms to analyze student interests, academic scores, and career goals.
- Developed a responsive web interface to display course and university suggestions.
- Presented at the *Smart India Hackathon (SIH)* event, gaining hands-on experience in real-world AI applications.