Tanushree Mohanty

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LINKEDIN | LEETCODE | GITHUB

EDUCATION

Bachelor of Computer Science and Engineering (BTech CSE) , SGT University, 9.3 CGPA	2022- 2026
Class 12 (Senior Secondary), OPG World School, CBSE, 87%	2021- 2022
Class 10 (Secondary), OPG World School, CBSE, 84%	2019- 2020

SKILLS

Programming Languages: Java, JavaScript, Python, C & C++ (Intermediate)
Web Development: React.js, Express.js, Node.js, Django, Bootstrap (Intermediate)
Databases: MongoDB, MySQL, SQL (Intermediate)
Version Control & Tools: Git, GitHub, Visual Studio Code
Soft Skills: Collaboration, Communication, Planning, Teamwork, Time Management, Leadership

WORK EXPERIENCE

SDE Intern - Indian Aviation Academy   Feb 2025 – Present, Delhi, India
- Developing a Management System using Django Full Stack, improving operational efficiency by 20%.
- Implementing optimized database queries, reducing query response time by 30%.
- Enhancing backend architecture, ensuring seamless integration with frontend modules.

Frontend Web Developer Intern – SGT University, Digital Marketing Department   April 2024 – July 2024, Gurugram, India
- Designed mobile-friendly web pages using HTML, CSS, and JavaScript, improving user engagement by 25%.
- Optimized UI components, reducing page load time by 40% for a better user experience.
- Collaborated with designers and marketers to enhance the university's online visibility.

WordPress Intern – SGT University, Digital Marketing Department   May 2023, Gurugram, India
- Managed WordPress site updates, themes, and plugins, improving site performance by 30%.
- Assisted in content management, increasing website traffic by 15% through strategic SEO improvements.

PROJECTS

Student Management System (SMS) - GitHub
- A web-based platform to manage students, courses, and attendance.
- **Features:** Role-based access (Admin, Teacher, Student, Parent), user authentication, attendance tracking.
- **Tech Stack:** Django, HTML, CSS, JavaScript, Bootstrap, SQLite

Portfolio Website- GitHub
- Developed a **responsive personal portfolio** to showcase projects & skills.
- **Features:** Interactive UI, contact form, optimized for SEO.
- **Tech Stack:** HTML, CSS, JavaScript.

ACHIEVEMENTS & EXTRA-CURRICULAR ACTIVITIES

- **Hack-Wars 2024 (Hackathon)** – **Top 50/3000+** (Phase 1 Cleared) – Chandigarh University *(Sept 2024)*
- **SciTech Competition 2024** – **3rd Position** (National Technology Day) *(May 2024)*
- **Trinit Hackathon 2024** – Participant – NIT Trichy *(March 2024)*
- **MUJ HackX (Senior Category)** – **Round 1 Cleared** – Manipal University Jaipur *(Oct 2023)*
- **Programming with JavaScript** – Coursera (Meta) *(May 2023)*
- **Version Control with Git** – Coursera (Meta) *(May 2023)*
- **Django on Python Workshop** – ShapeMySkills Pvt. Ltd. *(Feb 2023)*