Samarth Sahab Mathur

Delhi | mathurs99112@gmail.com | 8077757643 | linkedin.com/in/samarthsahabmathur

ABOUT

Passionate Software Developer with a strong foundation in front-end development, HTML, CSS, JavaScript, and responsive web design. Experienced in Python and C, with additional skills in C and Unity. Interested in building scalable applications, engaging user experiences, and exploring UI/UX design.

Education

Indian Institute of Information Technology, Allahabad, M.Tech(Specialization in Software and Data Engineering Group — 2025 - present

Indian Institute Of Technology and Management Gwalior, PG Diploma(IC Design and Technology) — 2024 - 2025
- CGPA: 7.7/10.0

APJ Abdul Kalam Technological University, Bachelor of Technology (B.Tech) - Computer Science — 2020 - 2024
- CGPA: 6.54/10.0

Work Experience

Freelance Frontend Developer — 1+ years
- Designed responsive websites using HTML, CSS, and JavaScript.
- Created engaging UI/UX designs for web applications.

Projects

Interactive Portfolio Website
- Designed and developed a personal portfolio website showcasing projects and skills.
- Implemented responsive design and smooth animations using CSS and JavaScript.

Game Development using unity
- Developed a 3D game using Unity.
- Designed game mechanics, player controls, and interactive levels.
- Integrated sound effects, animations, and physics-based interactions.
- Developed a 3D game in Unity using C# and Physics Engine

Technical Skills

Programming Languages: Python, C, C#,

Frontend Development: HTML, CSS, JavaScript

Web Technologies: Responsive Design, UI/UX

IC Design & VLSI: Cadence Virtuoso, Schematic & Layout Design, Digital & Analog IC Design, Xilinx Vivado

Certifications & Training

Python Programming - IIT Kanpur — May 2022 - Mar 2023
- Completed an in-depth Python programming course, covering object-oriented concepts and problem-solving.

Ethical Hacking - Internshala Trainings — Sep 2021 - Nov 2021
- Gained hands-on experience in network security, SQL injections, OWASP security, and penetration testing.