SAMBHAVI SINGH

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PROFILE SUMMARY

Motivated first-year Computer Science student at IIIT Hyderabad with proven academic excellence and strong problem-solving abilities. Developing expertise in programming and algorithms while pursuing interests in web development. Combines technical aptitude with creativity and a passion for innovation.

EDUCATION

B.Tech in Computer Science and Engineering | 2024–Present
International Institute of Information Technology, Hyderabad
Focusing on core programming principles, algorithms, data structures, and emerging technologies

Higher Secondary Education (Science Stream) | 2022–2024
GGIA, Bhopal
Specialized in mathematics and science with exceptional academic performance

- **Achievement:** All India Rank 1 in International Mathematics Olympiad (IMO), Class 11

Secondary Education | 2018–2022
SPS Saket Nagar, Bhopal
Built strong foundations in mathematics, sciences, and analytical thinking

- **Achievement:** Ranked 1st in Vidyarthi Vigyan Manthan (VVM) at state level, Class 8

TECHNICAL COMPETENCIES

Programming Languages & Concepts:

- C++ (Advanced)
- Data Structures & Algorithms (Intermediate)
- Python (Beginner)

Web Development:

- HTML/CSS (Intermediate)
- JavaScript (Intermediate)
- Responsive Design Principles

PROJECTS

Personal Portfolio Website | 2025

- Developed a fully responsive and interactive portfolio using modern web technologies

- Implemented custom animations and user interface elements for enhanced user experience
- Incorporated project showcases with detailed documentation
- Technologies used: HTML5, CSS3, JavaScript
- Hosted on GitHub Pages with custom domain integration

TECHNICAL INTERESTS

- Algorithm optimization
- Web application development
- Machine learning fundamentals
- Data visualization
- Open-source contribution

PERSONAL INTERESTS

- Reading (Science fiction and mystery novels)
- Badminton (Recreational player)
- Cricket (Enthusiast and follower)
- Cinema (Particularly interested in thought-provoking films)
- Dance (Trained in classical forms)

LANGUAGES

- English (Professional proficiency)
- Hindi (Native)