Ammy Sunil Meshram

UG (IV Year I Semester)
B.Tech. (Metallurgical & Materials Engineering)
Contact No: 9284320329
Email: ammy_sm@mt.iitr.ac.in
Registration No: 22118009/2026

Indian Institute of
Technology
Roorkee

Area of Interest

Data Structures and Algorithms, Software Development, Machine Learning, Data Analysis

Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2024	B.Tech. 3rd Year	Indian Institute of Technology, Roorkee	7.172
2021	Intermediate (Class XII)	Shivaji Science College, Congress Nagar, Nagpur	92.17 %
2019	Matriculate (Class X)	Somalwar High School, Ramdaspeth, Nagpur	91.60 %

Internships

MC Delivery Associate | Accenture   May 2025 - July 2025

- Implemented o9s Digital Brain platform for supply chain transformation of client Fast Retailing.
- Designed UI models, planning modules, and custom data models to streamline demandsupply workflows.
- Integrated ML-based Best-Fit forecasting models to enhance time-series demand planning accuracy.
- Configured IBPL blocks for scenario planning and real-time decision-making across planning layers.
- Collaborated with senior consultants to gain exposure to supply chain analytics, system design, and client delivery.

Projects

Personal Portfolio Website | IIT Roorkee   August 2025

- Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase projects, skills, and achievements.
- Built an interactive UI with smooth navigation and animations, enhancing user engagement.
- Implemented cross-device optimization to ensure compatibility on desktops, tablets, and mobiles.
- Structured the layout with dedicated sections for resume, projects, and contact details, ensuring professional presentation.
- Gained hands-on experience in front-end development, responsive design principles, and UI/UX best practices.

Expense Tracker | Self Project   July 2025 - August 2025

- Built an interactive web-based expense tracker using HTML, CSS, and JavaScript to manage personal finances.
- Implemented features such as transaction categorization, balance calculation, and dynamic updates.
- Leveraged DOM manipulation and local storage for persistent data storage without a backend.
- Designed a responsive, user-friendly interface for seamless usage across desktop and mobile devices.
- Strengthened skills in front-end development, state management, and UI design through hands-on implementation.

Awards / Scholarships / Academic Achievements

- Secured an International Rank 331 (~top 5-7%) in International Olympiad of Mathematics (iOM) 2014 (Level 2) held by SilverZone
- Secured an International Rank of 1832/18k (~top 10%) in the International Mathematics Olympiad (IMO) 2017-18 held by the Science Olympiad Foundation
- Secured an International Rank 1484 (~top 8-10%) in International Olympiad of Mathematics (iOM) 2014 (Level 1) held by SilverZone

Skills

Computer languages	C/C++, Java, HTML, CSS, JavaScript, SQL, IBPL
Software Packages	o9 Digital Brain, Git, Sublime Text, MS Office, Figma
Additional Courses	CS and PROGRAMMING : C++ Programming, Data Structures and Algorithms, Master Competitive Programming Course on (Geeks for Geeks), DBMS, Operating Systems (OS), Computer Networks. o9 ACADEMY : Basics of Supply Chain Management, Demand Planning, Forecasting (ML-based), o9 Platform Technical Configuration, Python Plugin Development, Solver Essentials.
Languages Known	English(SRW), Hindi(SRW), Marathi(SRW)

Positions of Responsibility & Extra Curriculars

Designer | Kshitij - The Literary Magazine   October 2023 - Present

- Designed visually engaging and cohesive graphics using Figma and Canva for event promotions and social media campaigns.
- Collaborated with team members to conceptualize and delivered impactful visuals under tight timelines, managing multiple design projects simultaneously.

Volunteer | National Service Scheme, IIT Roorkee   January 2023 - May 2023
- Actively participated in community service initiatives and outreach programs, including educational workshops and health camps for underprivileged communities.
- Developed leadership, teamwork, and project management skills through active involvement in planning and executing events.

Competitive Programmer | Competitive Programming   May 2024 - Present
- An active member in various online judges including Codeforces, Codechef, Leetcode and Atcoder by the handle 'elusivebliss'
- Developed a strong proficiency in algorithms, data structures, problem-solving, and optimization techniques
- Maximum Ratings : Codeforces - 1037, Codechef - 991

References

Vishvendra S. Poonia
Assistant Professor
Electronics and Communication Engineering, IIT Roorkee
vishvendra@ece.iitr.ac.in
+91-1332-285601

Supriyo Ghosh
Assistant Professor
Metallurgical & Materials Engineering, IIT Roorkee
supriyo.ghosh@mt.iitr.ac.in
+91-8077115411