



Ammy Sunil Meshram
UG (IV Year I Semester)
B.Tech. (Metallurgical & Materials Engineering)
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Registration No: 22118009/2026



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, Ramdaspath, 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 demand supply 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.
- Developed automated reports and dashboards to monitor key supply chain metrics and support data-driven decision-making.

Projects

Hostel Website | IIT Roorkee - Himalaya Bhawan August 2025 - Present

- Developed a web-based hostel management system to automate student registration, room allocation, and fee management.
- Implemented modules for complaint tracking, attendance, and resource management, improving administrative efficiency.
- Designed a responsive UI using HTML, CSS, and JavaScript, ensuring smooth navigation across devices.
- Integrated a MySQL database for secure storage and retrieval of student and hostel data.
- Gained practical experience in full-stack web development, database management, and building user-centric interfaces.

Expense Tracker | IIT Roorkee 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.
- Added data visualization with charts/graphs to provide clear insights into spending patterns.

Personal Portfolio Website | Self Project July 2025

- Built a responsive portfolio website using HTML5, CSS3 (Flexbox, Grid, Media Queries), and Vanilla JavaScript to showcase projects, skills, and achievements.
- Designed an interactive UI with smooth navigation, animations, and cross-device optimization.
- Integrated Google Sheets API for handling contact form submissions.
- 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.

Awards / Scholarships / Academic Achievements

- Secured an International Rank 531 (~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, Python, JavaScript, HTML, CSS, SQL, IBPL
Software Packages	React.js, Tailwind CSS, Bootstrap, Node.js, Express.js, Spring Boot, Chart.js, Git, GitHub, MySQL, IntelliJ IDEA, Visual Studio, VS Code, Sublime Text, Canva, Figma, Slack, o9 Digital Brain
Additional Courses	C++ Programming, Data Structures & Algorithms, Master Competitive Programming (GFG), DBMS, Operating Systems, Computer Networks, o9 Platform Technical Configuration, Demand Planning, Forecasting (ML-based), 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 - 995, Codechef - 991

References

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