Mehul Kumar Swarnber

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EDUCATION

Government Engineering College, Sejbahar, Raipur (C.G.)   2023 – 2027
B.Tech in Computer Science and Engineering (5th Semester)   *SPI: 8.68*

EXPERIENCE

Trainee   Jun 2025 – Aug 2025
IIIT Naya Raipur
- Completed structured training in Data Science and Machine Learning using Python on real datasets

Virtual Intern   Jun 2025 – Jul 2025
CodeAlpha
- Built full-stack applications including task management and e-commerce systems

PROJECTS

Grahak-Guard | InnoBIS 2025 Hackathon
- Built a consumer awareness tool simplifying BIS standards using OCR and voice alerts
- Scanned LPG cylinder handles and decoded food additive codes using BIS standards

Respiratory Disease Prediction | Python, Deep Learning
- AI system predicting respiratory diseases through lung sound analysis using deep learning

RealorNot | Python, ML, NLP
- Machine learning web application for detecting fake news articles using NLP techniques

Taskly | Node.js, MongoDB
- Collaborative project management tool with real-time task updates and team collaboration

Quick Node | Node.js, MongoDB
- Full-stack e-commerce website with authentication, cart, and order management

CSE Class Organizer Web App | React.js, Node.js, MongoDB
- Web application used by CSE students to manage notes, timetables, and announcements

Stellarix – Personal Portfolio Website | React.js
- Space-themed interactive portfolio showcasing projects with custom UX and animations

TECHNICAL SKILLS

Languages: Java, C, Python, JavaScript
Web Technologies: HTML, CSS, React, Node.js, Next.js, Express.js
Databases: MongoDB, MySQL
AI/ML: Machine Learning, Deep Learning, NLP
Tools: Git, GitHub

ACHIEVEMENTS

- 2nd Place – Coding Contest, Astra Tech Fest 2025
- 3rd Place – Hackathon, Astra Tech Fest 2025
- 3rd Place – Internal Hackathon, Smart India Hackathon

SOFT SKILLS & HOBBIES

- Soft Skills: Communication, Leadership, Teamwork, Problem-solving
- Hobbies: Typing Practice, Sketching, Exploring New Technologies, Badminton