Mohit Sharma

Ghatsila, Jharkhand | P: +91 7488835182 Email: <u>itsmohit124@gmail.com</u> LinkedIn: <u>Mohit Sharma | LinkedIn</u> GitHub: <u>Mohit Sharma | GitHub</u>

EDUCATION

Birla Institute of technology Mesra, Ranchi

[Aug 2022 - Present]

- Master of Computer Applications –MCA
- CGPA (3rd Sem) 8.5

Birla Institute of technology Mesra, Ranchi

[July 2019 - May 2022]

- Bachelor of Computer Application –BCA
- CGPA 8.9

Sant Nandlal Smriti Vidya Mandir, Ghatsila

[Mar 2017 – May 2018]

- Senior School -12th
- PCM 73.8% (CBSE)

SKILLS

Programming Languages: Java, C++, JavaScript, Python, Ruby on Rails.

Technical Proficiencies: DSA, OOPS, Operating System, Software Engineering Principles.

Networking: Computer Networking.

Database Management: MySQL, MongoDB.

Development Tools: React, VS Code, GitHub, Jupyter Notebook, IntelliJ IDEA, Google Colab.

Operating Systems: Linux, Windows.

PROJECTS

Flipkart Clone

[Jun 23 - July 23]

- Key Skills: MERN stack, Material UI.
- **Description**: E-commerce web app emulating Flipkart is a MERN stack project, encompassing product catalog, user authentication, shopping cart, payment integration, ensuring scalability and responsiveness.

Hospital Management System

[Jan 23 – Mar 23]

- Key Skills: Java, JOptionPane.
- Description: The Hospital Management System (HMS) is a robust Java-based project that efficiently handles patient data, doctor information, and billing. It uses Java, OOP, and a user-friendly UI with Swing and JOptionPane. It ensures secure user management, ideal for hospital administration and patient care.

Traffic Detection System

[Feb 22 – Apr 22]

- Key Skills: Python, OpenCV, NumPy.
- Description: Traffic Detection System that employed Python, OpenCV, and a pre-trained model. It can
 detect various types of vehicles and pedestrians and distinguish between them by highlighting them
 with boxes of different colors.

INTERNSHIP

Developer Intern (Auggit)

[May 23 – July 23]

- As a web developer intern, I contributed to the redesign of auggit.com, enhancing its user experience.
- I also actively participated in building Instaremedy.
- I also was part of an exciting MERN project focused on import management.

ACHEIVEMENTS & CERTIFICATIONS

- The Complete Web Development Bootcamp (Udemy).
- <u>JavaScript Essentials (Cisco)</u>.
- Rank 22 in CodeRush Challenge 2023 (Bit Mesra).
- LEETCODE: 1,445 ratings.
- HACKER-RANK: 5 Stars (C++).
- Received G. P. Birla Scholarship in my final year of BCA

POSITION OF RESPONSIBILITY

Event Coordinator and Media head at Interact Society (BIT)

INTERESTS: • Exploring new Technologies. • Gaming. • Fine Arts. • Badminton.

LANGUAGES: • English (Bilingual proficiency). • Hindi (Native).