

MD MAHIR REZA

Computer Science & Data Analytics Student | IIT Patna

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Objective

Dedicated and analytical Computer Science and Data Analytics student at IIT Patna, with a strong foundation in programming, data analysis, and predictive modeling. I am passionate about leveraging data-driven insights to solve real-world problems. Experienced in machine learning, data preprocessing, and deployment of models using Python. Seeking opportunities to apply my technical expertise in data science, analytics, and software development while continuously learning and contributing to innovative solutions.

Education

Indian Institute of Technology Patna

Computer Science & Data Analytics (Expected 2026)

Jawahar Navodaya Vidyalaya

2014 – 2021

Technical Skills

- Programming: Python (Pandas, Scikit-learn), Java, SQL, JavaScript
- Web Development: React, Node.js, HTML/CSS, MongoDB
- Data Tools: Power BI, Tableau, AWS, Jupyter Notebook
- Soft Skills: Agile Methodology, Problem Solving, Team Leadership

Key Projects

Sales Analytics Dashboard (Power BI & SQL)

- Automated real-time data integration for sales trend analysis, improving decision-making efficiency by 30%.
- Features: Geo-spatial dashboards, customer segmentation, and revenue forecasting.

Workout Timing Tracker (Full-Stack Web App)

- Developed a responsive web app (Live Demo: <https://workout-timing.onrender.com/>) using React, Node.js, and MongoDB for tracking workout routines.
- Implemented user authentication, real-time analytics, and CI/CD deployment.

Extracurricular Activities

Cricket Team Captain | IIT Patna (2023)

- Led the team to the semi-finals in inter-college tournaments.

National Children's Science Congress | Regional Level Participant (2018)

- Presented a project on sustainable technology solutions at the regional stage.