MD MUSTAK

Indore, Madhya Pradesh

EDUCATION

Acropolis Institute of Technology and Research

Bachelor of Technology- CGPA - 7.0

September 2022 - May 2026

Indore, Madhya Pradesh

Bahera College Bahera

BSEB -12th - Percentage - 80%

May 2019 - February 2021

Darbhanga, Bihar

COURSEWORK / SKILLS

• Data Structures & Algorithms (DSA)

• Operating Systems

- Cyber Security
- Database Management System (DBMS)
- Artificial Intelligence(AI)
- OOPS Concept

• Computer Network(CN)

PROJECTS

- Full-Stack Development: Built responsive React.js application with TypeScript, implementing 8+ core features including mood tracking, journaling, and community forums.
- Mood Tracking System: Interactive 1-10 scale with emoji feedback, emotion tagging, and trend visualization.
- Crisis Support: Emergency resources modal with 24/7 helpline integration.
- Enhanced User Experience: by implementing a mobile-first responsive design, ensuring seamless cross-device compatibility and improving accessibility for 95%+ users.

ATLAS Node.js,React.js,Tailwind CSS,AWS,Blockchain and AES encryption

December 2024

- **Developed** an end-to-end **AI-driven** Loan Origination System (LOS) to automate and accelerate loan approvals in banking and finance.
- Implemented ML models for real-time **credit risk scoring** and **fraud detection**, enhancing decision-making accuracy in financial institutions.
- Integrated Blockchain and AES encryption to secure sensitive financial data and ensure tamper-proof information handling.
- Achieved impact metrics: <24hr loan approvals, 40% cost reduction, <10% customer dropouts, and AI-driven fraud detection.

TECHNICAL SKILLS

Programming Languages: C, C++, JavaScript, TypeScript, SQL, HTML, CSS

Database Technologies: MySQL, PostgreSQL, MongoDB, SQL Server

Technologies/Frameworks: Git, GitHub, ReactJS, RESTFUL APIs, NodeJS, ExpressJS, Mongoose, Linux

EXTRACURRICULAR

- Competed in 7+ hackathons (2023–2025), winning 3 awards while honing rapid prototyping, cross-functional teamwork, and creative problem-solving under tight deadlines.
- Mastered DSA by solving 200+ problems in GeeksforGeeks' 160-day coding challenge (2025).

CERTIFICATIONS

- Data Analytics Job Simulation Deloitte (Forage)
- Introduction to Cyber Security Cisco Networking Academy
- Certified in Database Management Systems NPTEL

ACHIEVEMENTS

- Ranked among Top 7 teams in Innohacks (New Delhi), a national-level hackathon.
- Finalist in Ideathon at IIIT Vadodara competing among 100+ teams.