Mohd Fasi Uddin

mohdfasi7451@gmail.com | +91 6302547622 | LinkedIn: mohdfasi | GitHub: MohdFasi1 |
Portfolio: mohdfasi.me

Summary:

Full Stack Web Developer with expertise in both front-end and back-end development, skilled in modern technologies such as React, Node.js, Express, and MongoDB. Experienced in building user-friendly applications, with a strong focus on problem-solving and continuous learning.

Skills:

- **Frontend** - Html, CSS, JavaScript, React Js, Next.js, Tailwind CSS, Bootstrap
- **Backend** - Node.js, Express.js, Flask, RESTful APIs
- **Database** - MongoDB, MySQL
- **Soft skills** - Problem Solving, Quick Learning, Adaptability, Attention to Detail

Projects:

Employee Attendance Register↗

Tech Stack: Express.js, Node.js, React Js, Tailwind CSS, MongoDB, Bcrypt.
- Frontend development using React Js for creating interactive and responsive user interfaces.
- Backend development using Node.js and Express.js to handle APIs and database operations.
- Implemented real-time announcements with Socket.io, improving communication.
- Automated attendance updates with node-cron, reducing manual tracking by 80%.

Task Management Web App with Ai task scheduler↗

Tech Stack: Next.js, Node.js, MongoDB, Clerk, Tailwind CSS, lucide-react, AI, Google gemini-2.5-flash.
- Frontend development using Next.js for creating responsive and user-friendly task interfaces.
- Backend development using Node.js and Next/server to manage scheduling operations.
- Database management using MongoDB to store tasks, priorities, and appointments.
- Integrated Ai with Google Gemini Api to generate schedule based on priorities.

Stress Detection System based on sleeping habits↗

Tech Stack: HTML, CSS, JavaScript, Python, Flask, Firebase, Pandas, Scikit learn.
- Built an ML model to detect stress levels with 95.34% accuracy using sleep pattern data.
- Built a Flask-based backend to integrate the ML model with the web application.
- Designed a responsive frontend with HTML, CSS, and JavaScript for user interaction.
- Improved prediction accuracy with preprocessing & feature engineering, cutting noise by 40%.

Education

- **B.Tech in Computer Science Engineering**
  TKR College of Engineering and Technology, Hyderabad, India
  July 2022 – July 2025 | CGPA: 7.20
- **Diploma in Computer Engineering**
  QQ Govt Polytechnic, Hyderabad, India
  June 2019 – May 2022 | CGPA: 7.62

Certifications:

- **Full Stack Web Development** - Advanced Skills Development Center | June 2023
- **Java Complete Course** – Udemy | September 2024