PIYUSH SHARMA

9953511483 | piyusharmas2005@gmail.com | Linkedin | LeetCode | GFG | Portfolio | Faridabad, Haryana

Aspiring MERN Stack Developer specialized in building scalable web architectures. Proven track record in student leadership and full-stack execution, with a focus on optimizing user workflows and data-driven decision making.

TECHNICAL SKILLS:

- Programming Languages: Java, JavaScript, Python, C
- Frontend: React.js, HTML5, CSS3, Tailwind CSS
- Backend: Node.js, Express.js, RESTful APIs,
- Database & Storage: MongoDB, SQL (MySQL), Mongoose

- Core Computer Science: Data Structures & Algorithms, OOPs, DBMS, Operating Systems
- Tools and Platform: Git, GitHub, VS Code, Postman, Google Colab.
- Hardware: Arduino, Sensors, Rapid API

INTERNSHIPS

- **SDE Intern - Bluestock Fintech**   **Aug 2025- Sep 2025**
  - Developed and maintained backend services and RESTful APIs using Node.js and Express.js for core fintech workflows.
  - Designed and managed MongoDB schemas and queries with Mongoose to handle user and transactional data efficiently.
  - Implemented and tested authentication and authorization logic, improving application security and reliability

PROJECTS

- **Book Your Stay – Full-Stack Web Application** (Completed) [LIVE LINK] [GITHUB]
  - Developed a full-stack accommodation booking platform using Node.js, Express.js, MongoDB, and EJS.
  - Built dynamic server-side rendered views with EJS templates for property listings and booking flow.
  - Implemented RESTful backend logic and database operations using MongoDB and Mongoose.

- **Safety-First AI Mental Health Companion ("Best Friend") – Full-Stack Web App** [LIVE LINK]
  - Built a safety-first AI mental health web app using FastAPI, Python, and Groq LLM API for conversational backend.
  - Implemented real-time crisis detection, ethical prompt switching, and automatic escalation to human-support resources during self-harm related interactions.

EDUCATION

Bachelors of Technology, Computer Science Engg.   **Aug 2023- May 2027**
Manav Rachna University, Faridabad, CGPA: 7.89

Senior Secondary   **2023**
Scholars Pride, Faridabad, 80%

Secondary   **2021**
Scholars Pride, Faridabad, 89%

POSITIONS OF RESPONSIBILITY

- **General Secretary | Manav Rachna Centre for Peace & Sustainability**
  - Directed end-to-end execution of sustainability projects and cross-functional team initiatives.
- **Clan Head | Department of Student Welfare**
  - Spearheaded department-wide engagement programs while resolving administrative and student bottlenecks.
- **Coordinator | Music Society – Moksh**
  - Optimized event logistics and resource allocation for high-pressure, large-scale cultural productions.