Mohd Rizwan

Delhi | mr659612@gmail.com | 9616675591 | github.com/RIZWAN1428

Experience

Software engineer, MatheSis Labs – Noida, UP   Jan 2026 – Present

- Developed a **full-stack application** using **Spring Boot and Angular**, integrating **RESTful APIs and ML models** to process data intelligently, reducing manual effort by **60%**.
- Supported **application development and deployment** across multiple environments, improving build and deployment turnaround time by **40%** through streamlined backend integration and configuration.
- Followed **Agile development practices**, participating in **code reviews and sprint cycles**, maintaining **100% version-controlled codebases** and reducing code defects by **30%**.

Developer Intern, MatheSis Labs – Noida, UP   Jul 2025 – Dec 2025

- Gained hands-on experience in **Java full-stack development** using **Spring Boot, Angular, and MySQL**, contributing to **5+ modules** across backend and frontend layers.
- Worked in a **team-based delivery environment**, collaborating with **cross-functional teams** on development, testing, and documentation to meet sprint timelines.

Analyst, HCLTech – Noida, UP   Nov 2022 – March 2024

- Ensured **100% SLA compliance** by adhering to operational procedures, quality standards, and incident resolution timelines.
- Collaborated with **cross-functional teams** to improve **system reliability**, contributing to a **25% reduction in recurring issues** and higher client satisfaction.

Projects

Smile AI, MatheSis Labs

- Designed and implemented responsive **dropdown components** and **data tables** in the frontend, improving **UI/UX efficiency by 80%** and enhancing user interaction.
- Trained and validated an **AI/ML model** on a **dental imaging dataset** achieving **90% accuracy**, and developed **RESTful APIs** to integrate the model for automated **disease detection and treatment plan generation**.

Expense Tracker, Personal

- Developed a **full-stack expense tracker application** using **Angular** and **Spring Boot**, implementing responsive UI components such as **dropdowns and data tables** to improve user navigation efficiency by **70%**.
- Designed and integrated **RESTful APIs** in **Spring Boot** to handle complete **CRUD operations**, ensuring seamless frontend backend communication and reliable processing of **100% of user requests**.

Chit Chat, Personal

- Developed a **real-time chat application** using a **Java backend** and **HTML/CSS frontend**, enabling **two-way messaging** between multiple users.

Skills

- **Programming & Web:** Java, C, Python, HTML, CSS, JavaScript
- **Backend Technologies:** Spring Boot, Spring MVC, RESTful APIs, Microservices
- **Frontend Technologies:** Angular
- **Databases:** MySQL
- **Containerization & DevOps:** Docker, Git, GitHub, Maven, CI/CD
- **Cloud Exposure:** AWS, Azure, GCP
- **Practices & Concepts:** Agile, Scrum, Data Structures & Algorithms, AI/ML
- **Strengths:** Problem-solving, Debugging, Communication

Achievements & Positions held

- **Ranked in the top 3 throughout school and college**, demonstrating strong academic performance and consistency.
- **Co-founder of the College Coding Club**, organized coding competitions and peer mentorship sessions to promote technical learning.
- Awarded **Gold Medal in Mathematics Competition** at the school level and secured **First Rank in Speech Competition** at the district level.
- Winner of **inter-college cricket and carrom tournament** and active participant in **badminton** competitions.

Education

Maulana azad national urdu university, B.Tech in Computer Science   July 2018 – June 2022

- CGPA: 9.13/10.0