9763236258 | mzziya2004@gmail.com | linkedin.com/in/mohdziya | Portfolio

Summary

Full-Stack Developer specializing in MERN stack (MongoDB, Express.js, React.js, Node.js) and RESTful API development. Delivered 5+ high-traffic applications with real-time features and AI integration, boosting load efficiency by 30%. Collaborated with cross-functional teams to design secure, scalable solutions for healthcare, education, and analytics platforms.

Technical Skills

- Languages: Java, Python, JavaScript, HTML, CSS
- Databases: MySQL, MongoDB
- Frameworks & Tools: Node.js, Express.js, React.js, RESTful APIs, EJS, Socket.IO, AWS, EC2, Postman, Geo Location API, GenAI APIs, Render
- Version Control: Git, GitHub

Education

 Master of Computer Applications (MCA) – PR Pote Patil College of Engineering, Amravati | Oct 2024 – Present

Focus: Full-Stack Development, AI Integration

Bachelor of Computer Applications (BCA) – Sant Gadge Baba Amravati University | Jul 2021 – Jul 2024
 CGPA: 7.9 / 10; College Topper for 3 Years

Experience

Cloud Intern – AWS Academy | Oct 2024 – Dec 2024 | Certificate

• Deployed 3+ cloud-based solutions integrating EC2, S3, IAM, RDS, and Lambda, reducing deployment time by 15% through automated CI/CD workflows.

Projects

LULU Academy - E-Learning Platform | GitHub | Demo

- Spearheaded the development of an e-learning platform with admin-managed video streaming, decreasing content upload times by 15% through accelerated video compression and server configuration.
- Boosted frontend layouts and implemented responsive design testing across 15+ devices, achieving 100% mobile compatibility and increasing user retention rate.
- Tech Stack: MongoDB, Express.js, Node.js, EJS

Am Well – Virtual Healthcare Assistant | GitHub | Demo

- Engineered secure RESTful APIs for patient data, ambulance tracking, and chatbot integration, processing up to 500+ concurrent requests with <200ms response time.
- Tech Stack: Node.js, Express.js, MongoDB, Socket.IO, Geo Location API, GenAI API

$Student \ Result \ Analysis \ System \mid \ \underline{GitHub}$

- Implemented indexed queries and refined joins in MySQL, reducing data retrieval time by 40% and improving dashboard loading speed.
- Tech Stack: Node.js, Express.js, MySQL, HTML, CSS, JavaScript

Certifications & Leadership

- 5-Star Gold Badge in Python Hacker Rank, Top 5% Globally, Issued: May 2025
- **Business Director Directed** the Skill Sphere Program by JCI, enrolling 150+ students and forming partnerships with 5+ departments, increasing cross-campus engagement by 40% | Jan 2025 Present
- Certified in Personality and Soft Skills <u>Certificate</u>
 Completed 20+ hours of professional training | Feb Apr 2025
- **Vice President**, College Association Committee; **Secretary**, BCA Department Student Council Led 10+ events with 500+ attendees, achieving a 90% average satisfaction score | Aug 2022 May 2024
- Winner, College Hackathon Built web-based medical emergency solution, reducing simulated response time by 25% | Apr 2025