

NAGI REDDY MUNAMULLA

+91-9059014177 ◇ Andhra Pradesh, India

nagireddymunamulla@gmail.com ◇ [linkedin.com/in/nagireddy-munamulla](https://www.linkedin.com/in/nagireddy-munamulla) ◇ github.com/Mn-reddy3152

SUMMARY

Full Stack Developer (React, Node.js, MongoDB) and MCA student with hands-on experience building scalable applications, APIs, and ML models. Skilled in Agile development, cloud deployment, and database optimization. Adept at integrating REST APIs, implementing authentication, and designing responsive UIs. Strong foundation in Java, Python, and SQL. Seeking to contribute technical expertise to innovative software teams.

EXPERIENCE

Full Stack Developer Intern

Jan 2024 – May 2024

Technical Hub, Aditya College of Engineering

- Engineered and deployed a sports management platform (React, Node.js, MongoDB) used by 300+ students, reducing manual tracking time by 60%.
- Integrated 8+ REST APIs for scheduling, results, and authentication; optimized response speed by 30%.
- Designed a mobile-first UI with Tailwind CSS achieving 95% Google Lighthouse accessibility score.
- Deployed application on cloud environment (AWS/Heroku) ensuring scalability and uptime.

Python + AI/ML Intern

Oct 2023 – Feb 2024

Triaright Technologies

- Developed ML models for classification and prediction achieving 85% accuracy across datasets.
- Automated preprocessing pipeline reducing model training time by 30%.
- Applied Python libraries (Pandas, Scikit-learn, NumPy, Matplotlib) for data analysis and visualization.

Java Full Stack Intern

Jul 2023 – Sep 2023

Triaright Technologies

- Built CRUD applications with Spring Boot and MySQL following MVC architecture.
- Enhanced SQL query efficiency reducing database latency by 20%.
- Collaborated in Agile/Scrum environment using GitHub for version control.

PROJECTS

Aditya Sports Hub – MERN Stack Web App Architected and deployed an event/result management system with React, Node.js, Express, and MongoDB. Features included secure file uploads, role-based access, and mobile responsiveness. Increased event participation tracking efficiency by 50%.

Portfolio Website Developed a responsive personal portfolio with HTML, CSS, and JavaScript. Optimized for SEO and achieved 95+ Google Lighthouse performance score. Deployed on GitHub Pages.

TECHNICAL SKILLS

Languages	Python, Java, C/C++, JavaScript, SQL
Web Development	React.js, Node.js, Express.js, HTML, CSS, Tailwind CSS
Databases	MongoDB, MySQL
Cloud/DevOps	AWS, GitHub Actions, Docker (Basics), CI/CD
Developer Tools	Git, GitHub, VS Code, REST APIs, Postman
Other Skills	Agile/Scrum, Debugging, Unit Testing, API Integration, Communication

EDUCATION

Master of Computer Applications , Aditya College of Engineering and Technology	2024 – Present
Bachelor of Science , S.V.K.P & Dr. K.S. Raju Arts and Science College	2021 – 2024

CERTIFICATIONS & TRAINING

-
- Java Full Stack – Triaright Technologies (Spring Boot, MySQL, MVC; built 3 CRUD apps)
 - Python + AI/ML – Triaright Technologies (classification, predictive modeling, data preprocessing)
 - Full Stack Development Program – Technical Hub (MERN stack project deployment)

ACHIEVEMENTS & LEADERSHIP

-
- Secured top 10 positions in coding contests and hackathons.
 - Active open-source contributor on GitHub with MERN-based projects.
 - Presented technical projects at college tech fest, recognized for innovation.