SHUSHRUTHA THANGALLAPALLY

AI/ML Undergraduate @ CMR Technical Campus (B.Tech '27) | BS Data Science @ IIT Madras Hyderabad, India | +91 94905 63425 | Shushrutha1@gmail.com | Date of Birth: 10-10-2004

OBJECTIVE:

AI/ML undergraduate with a solid foundation in software development, cloud computing, and data-driven systems. Experienced in building scalable web solutions, collaborating across teams, and applying emerging technologies to solve real-world problems. Passionate about continuous learning and innovation.

SKILLS:

Technical Skills

- Languages: Java, JavaScript, Python, C, C++,
- A basic knowledge on: Spring Boot framework
- Web Development: HTML, CSS, jQuery, PHP, Angular, MERN Development
- Database: MySQL, MongoDB
- Tools: Git, GitHub, Microsoft Office Suite, VS Code, phpMvAdmin
- AI/ML & Data Science: Python, TensorFlow, PyTorch, NLP, Predictive Modeling

Soft Skills

- Leadership & Team Collaboration
- Strong Written and Verbal Communication
- Time Management & Multitasking
- Fast Learner with Problem-Solving Mindset

EDUCATION:

B.Tech in Artificial Intelligence and Machine Learning

CMR Technical Campus, Hyderabad

2023 – 2027 (Currently in 3rd Year 1st Sem)

- Actively engaged in AI/ML coursework and real-world application projects
- Executive member of the CSI Club (Computer Society of India)

BS in Data Science (Online Degree)

Indian Institute of Technology (IIT) Madras

Ongoing - Currently in Foundational Level

- Pursuing foundational courses in Statistics, Programming, and Data Systems
- Parallel enrolment with B.Tech program

Relevant Coursework (NPTEL):

- Machine Learning
- Deep Learning

CERTIFICATES & ACHIEVEMENTS:

- Blockchain and Its Applications NPTEL
- Cloud Computing NPTEL
- Data Mining NPTEL
- Joy of Computing with Python NPTEL
- AI-ML Virtual Internship Google for Developers
- C Programming Certification Spoken Tutorial, IIT Bombay
- Smart India Hackathon (SIH) 2024 Selected Participant
- Unified International English Olympiad (UIEO) 2019 National Rank: 11th

TECHNICAL CONTRIBUTIONS:

Software Technical Support in - SRI SOUL TECH

Hyderabad, India

• SRC Raghavendra Colony Portal

SRC Login Page

Role: Full-Stack Developer

- Built a secure login system using PHP & MySQL
- o Implemented session management and user authentication
- Ensured mobile responsiveness and smooth UI flow

Excel Tuitions Website (In Progress)

Excel Tuitions

Role: Web Developer

- Designed UI using HTML, CSS, JavaScript, and jQuery
- Integrated contact and feedback modules
- o Implementing SEO basics and performance optimization

Fortune Care – Health Care Software (Pharmacy Module)

Fortune Care

Role: Backend Developer

- Supported core functionalities in the pharmacy inventory system
- Ensured smooth data transactions and improved logic flow
- Collaborated with team on database design using MySQL

Nalgonda Economics Forum

NEF Portal

Role: Web Support & Maintenance

- Handled backend changes, CMS updates, and dynamic data pages
- Provided technical fixes and performance improvements

TSWREIS – Govt Women's Colleges (20 Colleges Supported)

TSWREIS Portal

Role: Software Support Lead

- Maintained and supported backend systems for 20+ colleges
- Worked on real-time issues, content updates, and user-level support
- Ensured system uptime and provided training documentation