

SHUSHRUTHA THANGALLAPALLY

AI/ML Undergraduate @ CMR Technical Campus(B.Tech '27) | BS Data Science @ IIT Madras | Full Stack Web developer | +91 94905 63425 | shushrutha1@gmail.com | GitHub: [Shushrutha1](#) | LinkedIn: [Shushrutha T](#) |

 [My Portfolio](#)

OBJECTIVE:

Motivated AI/ML undergraduate with a solid foundation in software engineering, cloud infrastructure, and data-driven systems. Proficient in developing scalable web applications. Demonstrates a strong commitment to continuous learning, technical excellence, and the ethical application of emerging technologies to solve real-world problems. Driven by curiosity, adaptability, and a passion for building meaningful, impactful solutions.

EDUCATION:

- ✓ **B.Tech in Artificial Intelligence and Machine Learning** | CMR Technical Campus, Hyderabad | **2023 – 2027**
Currently in 3rd Year (as of July 2025) | CGPA (till 2nd year) : 9.19
- ✓ **BS in Data Science (Online Degree)** | Indian Institute of Technology (IIT) Madras | **2023- Present**
Ongoing – Currently in Foundational Level
- ✓ **Relevant Coursework (NPTEL):** Machine Learning | Deep Learning

PROJECTS & TECHNICAL CONTRIBUTIONS:

Technical intern-level contributor at SRI SOUL TECH | [SRI SOUL TECH](#) | Hyderabad, India

- **SRC Raghavendra Colony Portal** | [SRC Login Page](#) | **Role:** Full-Stack Developer
 - Built a secure login system using **PHP & MySQL**
 - Implemented session management and user authentication, reducing unauthorized access incidents by **95%**.
 - Ensured mobile responsiveness and UI consistency across devices
- **Excel Tuitions Website (In Progress)** | [Excel Tuitions](#) | **Role:** Web Developer
 - Designed UI using HTML, CSS, JavaScript, and jQuery for a local tutoring institute targeting **500+ students**.
 - Integrated feedback and contact modules, improving user interaction and lead generation by an estimated **30%**.
- **Shiridi Sai Trust Welfare Portal (Nalgonda)** | [Shiridi Sai Trust](#) | **Role:** Full Stack Developer
 - Built end-to-end donor and voucher management system using **PHP, MySQL, Bootstrap & DataTables**.
 - Integrated custom reporting and dashboard features to enhance real-time tracking for trust admins.
 - Automated data processing, reducing manual input workload by **70%**
- **Nalgonda Economics Forum** | [NEF Portal](#) | **Role:** Web Support & Maintenance
 - Maintained dynamic pages and CMS integrations for regular economics reports.
 - Resolved backend issues, reducing site downtime by **50%** and improving page load speed by **35%**.
- **TSWREIS – Govt Women's Colleges (20 Colleges Supported)** | [TSWREIS Portal](#) | **Role:** Software Support Lead
 - Maintained backend systems across **20+ government colleges**, supporting academic & admin ops.
 - Achieved **99.9% uptime**, and reduced issue resolution time through structured documentation and training.
 - Streamlined support workflows to save an average of **10 hours/week** for staff.

UPCOMING INTERNSHIPS:

- ✓ **Incoming Artificial Intelligence Intern**
Cyrystack IT Solutions (OPC) Pvt. Ltd | Aug – Nov 2025 (Confirmed)
- Offer accepted; scheduled to begin internship in August 2025.

SKILLS:

- **Languages:** Java, JavaScript, Python, C, C++
- **Web Development:** HTML, CSS, PHP, jQuery, Angular, MERN Stack
- **Databases & Tools:** MySQL, MongoDB, Git, GitHub, VS Code, phpMyAdmin, Microsoft Office Suite -
- **AI/ML:** TensorFlow, PyTorch, NLP, Predictive Modeling
- **Frameworks:** Basic knowledge of Spring Boot
- **Soft Skills :** Leadership & Team Collaboration, Strong Written and Verbal Communication, Fast Learner with Problem-Solving Mindset, Time Management & Multitasking

CERTIFICATES & ACHIEVEMENTS :

- NPTEL Certifications: Blockchain and Its Applications | Cloud Computing | Data Mining | Joy of Computing with Python
- 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