

SIDDARTH POTHIREDDY

Hyderabad, Telangana

📞 +91 9030662860 ✉️ pothireddysiddarth@gmail.com 🔗 <https://www.linkedin.com/in/siddarth-pothireddy-26230502s/>

OBJECTIVE

Data Analyst proficient in Python, SQL, Power BI, Tableau, and Machine Learning, with expertise in data visualization, predictive modeling, and statistical analysis. Passionate about transforming data into actionable insights to drive business growth. Seeking an opportunity to apply analytical and problem-solving skills in a dynamic environment.

TECHNICAL SKILLS

Technical: Python, C, C++, JavaScript, HTML, CSS, Bootstrap, MySQL, SQLite

Frameworks/Tools: React (beginner), Flask (beginner), .NET (learning), Git, VS Code

Other: Problem Solving, Debugging, Machine Learning (Basics)

Interpersonal: Communication, Organization, Problem-solving

PROJECTS

Tweet Base Bot detection using Machine Learning

1. Used Random Forest and other ML algorithms to improve detection of
2. automated accounts on Twitter
3. Estimation of Software Development Cost and Effort using Machine Learning
4. Applied SVM, Logistic Regression and Random Forest for predictive Modeling

Profile page using HTML CSS

5. Developed a responsive profile page using HTML and CSS3
6. Implemented Flexbox/Grid layouts for structured and adaptive design.
7. Enhanced user experience with custom styling, hover effects, and transitions.
8. Ensured cross-browser compatibility and followed W3C coding standards.

BRAIN STROKE DETECTION SYSTEM

Designed and implemented a Brain Stroke Detection System leveraging Machine Learning/Deep Learning models for accurate prediction and preprocessed and analyzed medical datasets to identify risk factors and enhance model accuracy.

EXPERIENCE

ADVI Groups (Remote) | Sep 2024 – Jan 2025

- Developed Python-based tools for internal process automation.

UI/UX Intern

Unified Mentor WFH | APR 2025 – AUG 2025

-Learnt Figma and did few samples app projects

EDUCATION

Bachelor of technology in CSE

JUNE 2020- June 2024

CERTIFICATIONS

One Workshop in IIT Hyderabad for Ethical Hacking.

UI/UX Certification from Unified Mentor.

Certification in Career Essentials in Generative AI.