Anjana E

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Objective

Analytical and detail-driven IT undergraduate seeking an entry-level Data Analyst position. Skilled in transforming data into actionable insights using Python, SQL, and visualization tools. Eager to contribute to data-informed decision-making within a collaborative, growth-focused environment.

Education

B. Tech – Information Technology *SIMATS University, Chennai* Expected 2025 | CGPA: 9.06/10
Higher Secondary Certificate (CBSE) Nalanda International School, Hosur | 2021 | 81%
Secondary School Certificate (CBSE) Sri Gurukulam, Hosur | 2019 | 85.8%

Technical Skills

Languages & Tools: Python, JAVA, SQL, Git, HTML, CSS.
Analytics & Visualization: Excel, Python, PowerPoint, Salesforce, database management.
Machine Learning: Scikit-learn, AdaBoost, Mobile Net (basic)
UI/UX Design: Figma, Canva, WordPress, Wireframing, Prototyping
Cloud & Platforms: Oracle Cloud (certified)

Professional Experience

Team Leader Intern – Garuda Aerospace *Chennai | Nov 2023 – Jan 2024*
- Executed drone-assisted agricultural analysis, improving output by 72%
- Conducted 10+ field workshops educating farmers on drone technology
- Developed adaptability and team leadership through real-time project execution

In-Plant Intern – TVS Motor Company *Chennai | Aug 2022 – Sep 2022*
- Gained exposure to IT-driven manufacturing processes
- Learned enterprise integration tools and real-time production monitoring
- Strengthened problem-solving through systems-focused observation

Projects

Autism Diagnosis Tool
- Built ML-based tool for early autism detection using AdaBoost and MobileNet
- Boosted accuracy from 72% to 86% via model optimization
- Integrated multiprocessing for enhanced computational efficiency

Online School Portal
- Developed a student portal integrating academic workflows using HTML, CSS, PHP, MySQL
- Enabled cross-communication between students, staff, and admin via Flutter-based UI

Achievements & Certifications

- **Student Topper Award** – SIMATS University.
- **Best Poster Award** – Tech Star Summit.
- **UI/UX Design Certification** – Infosys
- **Cloud Infrastructure** – Oracle Certified
- **Cambridge English Certification** – Verified language proficiency (Professional Communication skill)
- **Best coordinator award** for conducting hackathon and workshop event at SIMATS University.

Languages

- Tamil – Native
- English, Telugu – Professional Working Proficiency