Indhu Sri S

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in LinkedIn — ◯ GitHub — ⬡ LeetCode — ⬡ HackerRank

Objective

Motivated Computer Science undergraduate with a strong technical foundation and passion for technology. Seeking hands-on experience to contribute to innovative projects while applying skills in programming, data analysis, and problem-solving.

Technical Skills

Languages: C, C++, Python, Java, SQL
Web Technologies: HTML, CSS, JavaScript
Core CS: DSA, OOP, DBMS, Operating Systems
ML Concepts: Machine Learning, EDA
Tools & Platforms: Git, GitHub, Docker, VS Code, Google Colab, Power BI, Excel, AWS, Jupyter Notebook
Databases: MySQL, MongoDB
Libraries: NumPy, Pandas, Matplotlib, Scikit-learn, Seaborn, Flutter

Projects

- **LexiLearn – Dyslexia Friendly Learning App**: Built an accessible learning platform with multisensory activities to improve reading engagement.
  Tech Stack: HTML, CSS, JavaScript, XGBoost, Firebase, Capacitor

- **Intelligent PDF Document Routing System**: Designed an automated document processing pipeline to extract, summarize, and classify PDF content, routing documents to appropriate departments and sending emails automatically.
  Tech Stack: Python, NLP, Groq API, PDF Processing, SMTP, Cloud-based AI
  GitHub: ◯

- **Credit Card Fraud Detection**: Implemented ML models to detect fraudulent transactions and address class imbalance.
  Tech Stack: Python, Pandas, Scikit-learn, Matplotlib
  GitHub: ◯

Experience

Data Science Intern 🔗   Jun 2025 – Aug 2025
SmartED Innovations, Bengaluru

- Analyzed real-world student performance datasets using Python and SQL to identify learning patterns and gaps.
- Performed data cleaning, EDA, and collaborated to deliver actionable insights.

Education

KPR Institute of Engineering and Technology   2023 – 2027
B.E. in Computer Science and Engineering   CGPA: 8.506 / 10

Achievements & Certifications

- Solved 200+ DSA problems on LeetCode
- Built end-to-end ML projects using XGBoost
- Hands-on Data Science internship experience
- Technology Consulting Job Simulation – Accenture 🔗
- Data Science with Python – SmartED Innovations 🔗
- Data Analysis and Decision Making – NPTEL 🔗