

Bommidi Pavani

Hyderabad | pavanibommidi76@gmail.com | +91 9949152689 |

<https://www.linkedin.com/in/bommidi-pavani-249a752b6> | <https://github.com/Pavani112003/>

Professional Summary

Seeking an entry-level position in software development or IT services where I can leverage my computer science background, analytical approach, and passion for coding to contribute effectively to team objectives and long-term organizational goals.

Education Credentials

Deepthi Degree College, B. Sc computers

Jun 2020 – mar 2023

- GPA: 8.7/10.0
- **Coursework:** General Software/IT Focus, AI / Machine Learning Interest, Programming and Development Focus

Experience

Data Analysis, Accenture – Virtual Internship

Mar 2024 – May 2024

- Analyzed raw datasets to identify key business trends, applying data cleaning and transformation techniques to improve data accuracy by 30%.
- Designed interactive visual dashboards in Power BI to summarize client insights, improving presentation clarity and stakeholder decision-making efficiency.
- Applied exploratory data analysis (EDA) and storytelling techniques to translate complex data into meaningful insights for a simulated client scenario.

Associate Consultant, Grapple Soft – Hyderabad, Telangana

June 2025 – Oct 2025

- Participated in a 4-month internship as an Associate Consultant, gaining hands-on exposure to Python, SQL, and Pyspark.
- Contributed to the development of a Tourism Planning Website, assisting in front-end and back-end implementation.
- Wrote SQL queries for data retrieval and manipulation to support project functionality.
- Learned and applied best practices in web development, debugging, and project collaboration.

Key Skills

Languages: python, SQL, Pyspark, OOPS, SDLC, Microsoft office (word, Excel, PowerPoint)

Technologies: HTML, CSS, Angular

Projects

Revolutionizing Brain Tumor Diagnosis: A Machine Learning Approach for Enhanced Efficiency.

- **Predictive Accuracy:** Employed the Random Forest algorithm to accurately classify brain tumor types, to enhance diagnostic reliability and performance.
- **Feature Importance Analysis:** Conducted in-depth analysis of feature importance to identify the most influential medical and imaging factors contributing to accurate tumor diagnosis.
- **Tools Used:**
 - Python • Pandas • NumPy • Scikit-Learn • Matplotlib • Data Preprocessing

Certifications

- | | |
|--|------|
| • Cambridge Linguaskill English Certification | 2023 |
| • AWS Cloud Practitioner Essentials – Amazon Web Services | 2024 |
| • Virtual Internship Certificate in Data Analysis and Visualization ,
Accenture – Forage | 2025 |