

EDUCATION

JNTU Anantapur,
Bachelor of Technology in Computer Science Engineering (CSE); CGPA: 70
2021 - 2025

SKILLS SUMMARY

- **Languages:** Python, SQL, Python, React.js, Apache Spark (Foundational Knowledge)
- **Frameworks:** Pandas, NumPy, Scikit-Learn, Matplotlib
- **Tools:** Excel, PowerPoint, Word , MySQL.
- **Platforms:** PyCharm, Jupyter Notebook, Visual Studio Code, IntelliJ IDEA
- **Soft Skills:** Analytical Thinking, Time Management, Problem Solving and Leadership

WORK EXPERIENCE

FRONTEND DEVELOPER INTERN
Jan 2025 – June 2025

- Completed pursuing a **Frontend Development Internship at Renu Sharma Foundation**, where I am building dynamic and responsive web interfaces using **React.js, HTML, CSS, and JavaScript** to enhance user experience across the NGO's website.
- Built a dynamic **internship application form** with real-time validation and resume upload, enabling efficient data handling and improving user engagement
- Implemented interactive UI features such as **login/signup pop-up notifications and dynamic galleries**, improving overall website interactivity and user satisfaction.

PYTHON DEVELOPER INTERN
Sep 2023 – Oct 2023

- Completed a one-month **Python internship at Motion Cut Company**, where I built a weather application using Python and the **OpenWeatherMap API** for real-time weather updates.
- I improved skills in **Python scripting**, implemented clean code practices, and improved application performance through efficient data handling and real-time API response processing.
- Applied core Python concepts such as **functions, conditionals, and error handling** to build a robust and user-friendly weather application with clear and accurate output.

PROJECTS EXPERIENCE

WEATHER APPLICATION

- Created an Intuitive Weather App Using Python in Jupyter Notebook
- Integrated APIs to fetch real-time weather data and present user-friendly reports

DETECTING PHISHING URLS: A PRACTICAL APPROACH USING LOGIN URLS

- Developed a phishing detection system using a Logistic Regression model and TF-IDF feature extraction, achieving 96.5% accuracy on a custom PILU-90K dataset
- Designed a Django-based web application for real-time phishing prediction and accuracy visualization
- Enhanced detection accuracy by including login page URLs in both phishing and legitimate classes, reducing false positives significantly

E-COMMERCE SALES ANALYSIS

- Developed an advanced analytical framework for e-commerce sales trends using Pyspark
- Identified critical insights to enhance sales performance and customer engagement strategies

CERTIFICATES

- Apache Spark (Udemy) March 2023
- Completed a **certified Apache Spark course on Udemy**, gaining strong knowledge in big data processing, distributed computing, and real-time analytics using PySpark
- Python Programming Internship (AICTE) Oct 2023
- Successfully completed a **certified Python Programming Internship at Motion Cut Company via AICTE**, gaining practical knowledge in core Python concepts and application development.
- Cloud Computing (Swayam) Jul-Oct 2024
- Successfully completed a **certified Cloud Computing course via NPTEL on Swayam**, gaining practical knowledge of cloud service models, deployment architectures, and key concepts in virtualization and distributed systems.
- Web Development: HTML, CSS (Udemy) Oct 2024
- Completed a certified **Web Development course on Udemy (Oct 2024)**, gaining strong foundational knowledge in **HTML and CSS**, and building responsive web pages through hands-on projects