

PRASANNA KUMAR

93466667873

[linkedin.com/in/prasanna-kumar12](https://www.linkedin.com/in/prasanna-kumar12)

prasanna.vaddemanu8@gmail.com

Bangalore, India

Objective

Enthusiastic and highly motivated Fresher Data Analyst with a solid understanding of data analysis, SQL, Python, and Excel. Equipped with skills in data cleaning, data visualization, and basic statistical analysis. Eager to apply academic knowledge and hands-on project experience in professional setting to help organizations make data-driven decisions.

Education

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE AND ENGINEERING

Dr. Samuel George Institute of Engineering and Technology – JNTU Kakinada

Percentage: 70%

May 2023

INTERMEDIATE

APSWR/ JR COLLEGE (B) – J.Bunglow

Percentage: 82%

March 2019

Skills

Programming languages

Python, SQL

Data Visualization

Matplotlib, Seaborn

Tools

Jupyter Notebook, Visual Studio Code, Excel

Data Manipulation

Pandas, NumPy

Database Management

PostgreSQL

Statistical Analysis

NumPy

Academic Project

ROBUST DEFENSE SCHEME AGAINST SELECTIVE DROP ATTACK IN WIRELESS AD HOC NETWORKS

– Dr. Samuel George Institute of Engineering and Technology – Markapur

March 2023

- Developed a defense scheme to detect and prevent selective drop attacks, improving data integrity in wireless ad hoc networks.
- Simulated network environments using tools like NS2/NS3 to test the scheme's effectiveness under various network conditions.
- Conducted analysis on transmission reliability improvements, validating enhanced network resilience and security.
- Utilized Python and analysis tools for simulating and evaluating attack-defense scenarios.

Technologies Used: Python, Network Simulation Tools (NS2/NS3), Data Analysis Tools

Certificate

THE DATA ANALYST COURSE – Complete Data Analyst Bootcamp – Udemy

October 2024

Additional Information

LANGUAGES

- English
- Hindi
- Telugu