TEJAS POSUPO

University Roll. No – 2021MSBDA031
Master of Science – Big Data Analytics
Central University of Rajasthan, Ajmer
https://www.linkedin.com/in/tejasposupo/

Gender (Male)
DOB (14-Mar-1997)
Ajmer, Rajasthan, India
English | Telugu | Hindi
+91 8919016188
tejasposupo@gmail.com

CAREER OBJECTIVE

I am currently a final semester student pursuing Master's degree in Big Data Analytics. Technology has always excited me with the potential it had in influencing, the upbringing of a better world around us. I happened to have found my interest in the Data Science stream for its peculiar knack over justifying a working model in any field it performs. This particularly had me eager to learn Data Science. I am sure to be a curious learner and an excellent team player who is looking forward to an integral opportunity at utilizing my working knowledge and technical competencies mastered across *development, data analytics, networking, cloud, operating system and troubleshooting techniques.*

Having worked through projects based on **Python, MySQL, Power BI, JavaScript, HTML, CSS, etc.,** in the interim period and across masters, I am eager to tackle development/design challenges to achieve lasting impacts on user experience that contribute to company growth while concurrently supporting my professional attain.

ACADEMIC PROJECTS

❖ **Sales Insights – Brick & motor business**
[Power BI | SQL]   *(Jan 2023 – Feb 2023)*
  ➢ Designed a Power BI dashboard to understand AtliQ hardware goods sales trend. Their cultural heritage and monuments present in the country.
  ➢ The final dashboard was effective at displaying the sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
  ➢ This dashboard could help in increasing the revenue at least by 7% in the next quarter.

❖ **T20 world cup cricket data analytics-Cricket Analysis**
[Python | Web scrapping | Pandas | Power BI]   *(Jan 2023 – Feb 2023)*
  ➢ Created a Power BI report to identify top 11 players for a T20 cricket team by scraping data from ESPNcricinfo with a Bright data website tool, cleaning and transforming the data with pandas, and evaluating various player performance metrics.
  ➢ Used the resulting Power BI dashboard to select players for various categories (openers, middle order/anchors, finishers, all-rounders, specialist fast bowlers) and ultimately choose the top 11 players to play in the match.
  ➢ Selected team using the Power BI dashboard has 90% of chances to win the game.

❖ **HR Data analytics – HR Domain**
[Power BI | Excel]   *(Feb 2023 – Mar 2023)*
  ➢ Designed a Power BI dashboard to track employee data for the HR team, including working hours, attendance, performance, and leaves. The dashboard streamlined HR processes and increased efficiency.
  ➢ This Dashboard can minimize 3-4hrs of work for the HR daily.

EDUCATION

❖ **Master's Degree – M.Sc in Big Data Analytics** | Central University of Rajasthan, Ajmer | (Nov 2021 – Pursuing)
Courses: Computer Organization and Architecture, Data Structure and Programming using C, Operating System, Theory of Computation, Database Management System, Object Oriented Programming, Computer Graphics and Visualization, Data Analytics with Python, Digital Image Processing, Design and Analysis of Algorithms, Software Engineering, ICTs in Agriculture, Machine Learning, Problem Solving Methodologies, Complexity Analysis, Introduction to Internet of Things

❖ **Bachelor's Degree – B.Sc. in Computer Science** | Andhra Kesari Degree College, Rajahmundry, AP
CGPA 6.72 | (July 2015 – Sep 2020)
Courses: Computer Fundamentals, Photoshop, Syntax of languages, Data Structures, Database Management Systems, Digital & Analog Electronics, Software Engineering, Cloud Computing, Distributed Systems, Linear and Vector Algebra, Differentiation, Integrals

❖ **Higher Secondary Education – A.P State Board** | AMG Junior College, Rajahmundry, AP
Percentage 58.7% | (July 2013 – Apr 2015)
Subjects: Mathematics, Physics, Chemistry

❖ **Secondary Education – A.P State Board** | Akshara Sri Smart School, Rajahmundry, AP
CGPA 8.00 | (June 2011 – Mar 2012)

SKILLS

Languages:	Python, OOP Concepts, DBMS, MySQL, Machine Learning, Deep Learning
Python Libraries:	Pandas, Numpy, Matplotlib, Keras, TensorFlow, Seaborn, Scikit-learn, NLP, CNN
Technologies:	Data Analytics, Networking, AWS, Windows 10, Ubuntu (Linux), Troubleshooting
Web Technologies:	HTML, CSS, JavaScript
Software Tools:	Visual Studio Code, Jupyter, Power BI, Android Studio, Eclipse, Microsoft Office

ACHIEVEMENTS

- ❖ **Create a Database with the Modeling Tool in MySQL Workbench** – Certification issued by IBM | COURSERA
- ❖ **Language Classification with Naive Bayes in Python** – issued by COURSERA
- ❖ **Visualizing Filters of a CNN using TensorFlow** – issued by COURSERA
- ❖ **Data Analysis with Python** – issued by COURSERA
- ❖ **Python Project for Data Science** – issued by COURSERA

CORE COMPETENCIES

- ❖ Ability to effectively articulate technical challenges and solutions.
- ❖ Adept at handling ambiguous or undefined problems as well as ability to think abstractly.
- ❖ Keen ability and motivation to learn, enter new domains, and manage through ambiguity.
- ❖ Thinks strategically and analytically, multitasks and prioritizes.
- ❖ Strong work ethics – High level of integrity and moral standards.
- ❖ Good communication skills (written and verbal) that reflect structured, clear and objective thinking.

INTERESTS

GAMES   WANDERLUST   ELETRONICS   MOVIEHOLIC