

PERSONAL PROFILE

A result-oriented professional with exposure in Data Science & Python Development, adhering to company standards and fostering mutual growth, targeting assignments in expressing potential in **Data Analysis & Data Science and Application Development** with an esteemed organization

EDUCATION

- B.Tech. (C.S.E) from (Jntuk University) in 2020

CORE COMPETENCIES

- Development & Deployment
- Requirement Gathering
- Business Analysis
- Data Science/ Data Modelling
- Predictive Modelling & Data Science
- Software Development Lifecycle
- Go-Live Support
- Machine Learning & Deep Learning
- Analytics & Operations Mgmt.

SOFT SKILLS

- Communicator
- Analytical
- Problem-Solving

TECHNICAL SKILLS

- PYTHON & C
- JAVA, HTML & CSS
- SQL, MySQL
- Tableau

CERTIFICATIONS

- **Acquired certifications on:**
 - Ethical Hacking from IIT Hyderabad
 - App Development from IIT Bombay
 - Data Science from Innomatics Research Labs
- Certified for Google Android App Development
- Ongoing udemy certification on Tableau.

PROFILE SUMMARY

- **Gained a comprehensive understanding of the concepts of Data Science** - advanced analytics, predictive modeling, and Machine Learning algorithm in multiple technical and functional domains
- **Conducted full lifecycle analysis including data gathering and cleansing**, deep dive advanced statistical analysis/ modeling and recommendations to optimize performance
- Mapped **client requirements, performed system analysis and finalized technical/ functional specifications** and high-level design documents for the project
- Gained exposure to process requirements and **provide use cases for business, functional & technical requirements**
- Understanding of **Software Development Lifecycle (SDLC)** right from requirement analysis, documentation (functional specifications, technical design), coding and testing (preparation of test cases along with implementation) to the maintenance of proposed applications
- **Deployment:** Leading automated deployments using configuration management technology; skilled in implementation, configuration, securing, performance & load balancing, system administration and software deployment

WORK EXPERIENCE

May 2022 – September 2022, Telaverge Communications as a Developer

Key Result Area:

- Developed new features in the products resolving the bugs and deploying the new releases of the product
- Provided software solutions by studying information needs, conferring with users, studying systems flow, data usage, and work processes

PROJECTS EXECUTED

- Web Scraping- Webscraped and performed EDA analysis on fortuneindia.com over 10 years of data
- Tata Datathon (IITB)- Participated in a competition conducted by the IITB, and used time series techniques to predict the business outcomes
- Hyperops (IITB)- Attended a competition organized by Virgin Hyperloop to create a tool or process to manage the passenger flow in a Hyperloop portal from Mumbai to Pune for which the construction is currently going on
- Converted huge H&M data into insightful data with data visualization in Tableau.
- Machine Learning - Applied Machine Learning algorithms on various datasets
- Web Development - Helped in the development of the college website and also using Wix Editor, created websites for the department
- Checking Star Sign - Created a Python program to check the star sign according to the Hindu Calendar

INTERNSHIPS

Glenwood Systems as Developer

Key Result Area: Gained an overview of JavaScript, Servlet and a few other things with regard to the web development

Innomatics Research Labs as Data Science Intern

Key Result Area: The project involved Scraping up the data from the websites and performing data cleaning and EDA analysis which includes dealing with the outliers and imbalanced data, and finally applying Machine Learning models

EXTRA-CURRICULAR ACTIVITIES

- Saptavarna 2017-2020 - Organizing each and every event and auctions for the event
- Rotaract – Acted as a rotary club member and participated in several events over 4 years of duration
- Rally for Rivers - Educated everyone regarding the importance of securing the rivers in Isha foundation.