Sri Charan Bodduna

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SUMMARY

I am a passionate data analyst with diversified skills looking for Model Validation Intern. I am proficient in statistical processing, data analysis, reporting and Data Science.

EDUCATION

M.S. in advanced data analytics

University of North Texas

B.S. in **Electronics & Communication Engineering**

Osmania University

01/2023-05/2025(expected) Denton, Texas 07/2015-06/2018 Hyderabad, India

SKILLS

Programming Skills: Python | JavaScript | Java | C, C# | R | DS & Algo

Big Data & AI Skills: Mathematics | Artificial Intelligence I & DS | Python | R | Scala | Spark | Alteryx | Statistics | SAS | Tableau | Extract Transform Load (ETL) | Machine Learning | Neural Networks | D3js

Frameworks: Flask | Django | Spring Boot | Angular

Cloud Skills: Google Cloud Platform (GCP) | Microsoft Azure

Databases: Database Design | SQL | MongoDB | BigQuery | CloudSQL | CosmosDB | Azure SQL

Core Competencies: Insurance | Audit | Sales & Profit Growth | Enterprise Risk | Problem Solving | Professional Writing | Presenting Skills | Collaboration | Innovative | Flexibility | Productivity.

EXPERIENCE

[Ongoing] Ethical Data Science Research Project Programmer Hourly - On-campus Part-time

10-2023 - Present Denton, TX

Building ethical data science assessment game to test the AI models with different businesses and understand the performance of model between businesses using Python for modeling, Construct 3 for game and JavaScript (d3js) for visualizations.

Vodafone Intelligent Solutions (_VOIS) Senior Executive

04/2021 -12/2022

Pune, India

- I have worked as an Alteryx Developer and Administrator supervising 5 servers and 600+ workflows under Vodafone Group project. I worked on Alteryx versions from 2019.1 to 2021.3.
- Played a key role in the team by orchestrating in task planning, assignment and retrospection which helped in achieving team success. Moderated stakeholders and technical team for requirement analysis and refinement that helped me in improving communication and project management skills.
- In-house workflows built for near real-time monitoring of the servers. Automated workflows based on Python & chained Apps. Managed users, workflows, collections & DBMS data connections on servers.
- Developed data visualization dashboards using Power BI for reporting results generated from Alteryx Designer. Upgraded Alteryx server quarterly and solved multiple issues on Alteryx server, also helped developers in resolving workflow issues.

Infosys Ltd. Systems Engineer

11/2018 - 04/2021

Hyderabad, India

- Developed application for measuring Data Quality on migrated data at HSBC. This application is developed as a plug-and-play for the data and can be used by any team within the client organization.
- Developed APIs using Alteryx API for various business applications using Python and used HTML5 and CSS3 for User Interface.
- Developed Java Spring Boot application for hosting a website for my team and clients can see status of the tasks, developments from the bird's eye view.

AWARDS/CERTIFICATIONS

- Vodafone Star Award for exceptional work in the team at _VOIS, Jul. 2021.
- Alteryx Designer Core Developer Certified.