Anjaneya Bareddy

Looking for Data / Business / Insight Analyst

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PROFILE

A proactive Data Analytics professional with over **5 years** of expertise in data-driven decision-making, data visualization, and statistical analysis. Adept at transforming complex datasets into actionable insights to drive business growth and efficiency. Proficient in a range of analytical tools and programming languages, including **Python**, **R**, **SQL**, **Power BI** and **Excel**. Extensive experience in developing predictive models, automating reports, and collaborating with cross-functional teams to solve business challenges.

EDUCATION

Masters in Big Data Analytics at Edge Hill University, U.K - (Online)

Sep 2022 - Sep 2023

Research: A novel Hexa-Distributed Algorithms System to build an accurate credit risk / credit modelling Certifications: Microsoft certified Azure Al-900 certificate

AWARDS

2019

Gem Award, Shriram Life Insurance Limited

Excellence at deployment of the analytics systems on the LIVE SERVER.

CERTIFICATIONS

Agile Project Management, 2024

From Google

Data Analysis with R Programming, 2024

From Google

PROFESSIONAL EXPERIENCE

Senior Consultant

Saksoft Limited, Mumbai, India

Feb 2022 - Sep 2022

Responsibilities:

- Providing insights on specific consumer credit and other behavioral dynamics.
- Consulting clients on risk mitigation strategies.

Achievements:

- Streamlining data reporting processes by addressing routine tasks and high time consumption, reducing turnaround time by 18%.
- Presenting insights with simple graphs to internal and external stakeholders and incorporating feedback, resulting in a 40% increase in client satisfaction.

Senior Data Analyst

Shriram Life Insurance Company, Hyderabad, India

Feb 2018 - Jun 2021

Responsibilities:

- * Actively drove the development and deployment of Al ML in:
 - Digital Marketing
 - · Persistency Improvement
 - · Fraud Management
- * Cost optimization through business process redesign.
- * Create detailed documentation of requirements, implementation, and process flows.
- Enthusiasm about positive relationships, shaping and executing business strategies.

Achievements:

- * Developed a Deep Lapse Channelization model, boosting insurance policy renewals by 40% and premium collections by 23%.
- * Developed a Fraud Detection system, resulting in a reduction of financial losses by 560 million in FY 19-20.
- Conducted Digital Marketing A/B experiments, achieving a 13% increase in sales and reducing advertising costs by 1 million.

31 Infotech Limited, Hyderabad, India

Responsibilities:

- * Design, develop, deploy the predictive functions.
- * Create, present the presentations to cross-functional stakeholders.

Achievements:

- * Developed a GBM regression algorithm to predict car insurance premium, resulting in above 90% customer satisfaction.
- * Built a computer vision model to detect early cancer through x-ray images, leading to a 3% accuracy in early cancer detection.

TECHNICAL SKILLS

Programming Languages:
Version Control Agile tool:
Data Visualisation Analytics Platforms:
R Script, Python, SQL
Git/ Github, Kanban
Tableau, PowerBl

* Python Libraries: pandas, numpy, seaborn, scikit-learn, tensorflow

* Operating Systems: Windows, Linux

Area of Expertise

Data Visualisation

Data Presentation

• Business processes optimization

Cross-Functional Collaboration

Problem-solving ability

Strategic Planning

Written Communication Skill

Stakeholder Collaboration

Data Analysis

• Roadblocks Elimination

May 2018 - Feb 2018

Data Reporting

• Business Intelligence