

## Avinash Varma Chekuri

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### OBJECTIVE

Seeking a role to use my skills as an SAM Analyst, where I can abide in my passion for the community by creating, evolving, maintaining, and ultimately revealing meaningful insights that support and validate the relevant data-driven change. To satisfy my curiosity and challenge myself by using my multidisciplinary background to implement scalable, statistical analysis, and beautiful visual assessments.

### EDUCATION

*Bachelor of Science in Computer Data Science and Data Analytics Engg (B.Sc.)*

July 2016- May 2019

Loyola Academy Degree and PG college, Hyderabad.

### WORK HISTORY

*ITAM (SAM) Content Data Analyst*

SERVICENOW

May 2021- Till Date

#### **ProUnlimited (Payroll Company)**

- Researching for the software product lifecycles, and uptaking them under ITAM team was my initial job role, as the work proceeds on, I worked on various ServiceNow management tools.
- Creating Entities under Major Publishers (Microsoft, Oracle, Adobe, Veritas, Broadcom, BMC, etc.,)
- Working on Discovery Models, PPN, Casetasks, Incidents, Reversepull for SAMC tool data generation and modulation is my other work which may be required at high times of customer request.

### SKILLS

#### **Hard Skills:**

SAM(Advanced), R Programming (Advanced), Python (Intermediate), SQL (Advanced), Tableau (Expert), Power BI (Basic), Excel (Intermediate), Power Point (Expert), Word (Expert).

## Soft Skills:

Optimistic (Expert), Collaboration (Expert), Critical thinker (Advanced), Reporting (Expert), Creativity (Advanced), Empathy (Advanced), Decision maker (Advanced), Researcher (Advanced), Communication (Expert).

## PROJECTS

### **Project on multiple customer review analysis**

This project comes under supervised learning which comes under machine learning.

- Type of learning: - Supervised learning, NLP
- Algorithms: - Logistic Regression, Random Forest Classifier, python algorithms and NLTK
- Supporting concepts: - Confusion Matrix and ROC curve
- Accuracy: - 96%

The algorithms used here are Logistic Regression, NLP, Random Forest Classifier and built an efficient model which could generate a review system in a review format based on the customer reviews efficiently with an accuracy of 96% and used confusion matrix and roc curve to know accuracy of the results and my algorithm gives binary output in the form of star ratings based on the good, bad or neutral comments, other concepts such as EDA (exploratory Data analysis).

## CERTIFICATES

- Olympiad State 3<sup>rd</sup> Rank
- IBM Cognos Analytics certification
- Data Science Foundation
- Tableau Certifications
- SQL
- VBA

## LANGUAGES

- English Full Professional Proficiency
- Hindi Full Professional Proficiency
- Telugu Native Language

## INTERESTS

Cooking

Watching Anime

Reading Comics