

SUMMARY

- As a fresher in data analytics, I have exposure to various industries and domains through academic projects and coursework, with a strong foundation in statistical analysis, programming languages, and data visualization.
- Github Link:** <https://github.com/guthireddypraveen>
- LinkedIn:** <https://www.linkedin.com/in/guthireddy-praveen/>

KEY SKILLS

Languages: Python , SQL , Excel ,
Tableau , Java , JavaScript ,HTML

Operating System: Windows

Skills: Data Analytics , MS Word ,MS Excel,
Machine Learning, Exploratory Data Analysis

Python: Seaborn, Matplotlib, NumPy , Pandas ,
ScikitLearn , Statsmodels

IDE: Jupyter Notebook, Pycharm ,Visual Studio Code
Data Stories: Query and manipulate data in RDBMS,SQL
Data lake. Proficient in working with SQL

Data query and Data manipulation: SQL

Supervised and Unsupervised Machine Learning:
Machine Learning Natural Language Processing &
Understanding ,Machine Learning algorithms.

Machine Learning Methods: Classification, regress-
ion prediction ,dimensionality reduction, density
estimation , and clustering.

Professionalism: Presentation,Reporting,Collabirat-
ion and consulting.

Communication: Able to work well with diverse
groups with excellent written and verbal
communication.

Reporting: Combine insights from an array of
Data sources into clear, and actionable initiatives
That drive strategic advantage and solutions.

ACADEMIC PROJECTS

● ONLINE MOVIE TICKET BOOKING Project

Aug'22-Oct'22

Project Role: TEAM LEAD AND CODING **Team Size:** 3

Description: Online cinema Ticket Booking System project is aimed to provides facility to book cinema tickets
anytime and from anywhere.

Technology :HTML, CSS, JavaScript(Frond end) ,**Back End:** MYSQL,PHP

Software Requirement: XAMP Server

● Health Insurance claim

Jan'23-Jan'23

Description: "Finding out the health parameters that affect health insurance claims" An insurance company in
the US is reviewing its insurance claims/charges and is trying to do a cause and effect analysis for future
business decisions. It has collected data for its customers who have made claims till recent time.

Goal: To do a cause and effect analysis on historic-data of insurance claims.

Key skills: EXCEL(DESCRIPTIVE STATISTICS,ANALYSIS,STATISTICAL TOOLS)

● EDA & Data Preprocessing on Google App Store Rating Dataset

Feb'23-Feb'23

Description: The Play Store apps data has enormous potential to drive app-making businesses to success.
However, many apps are being developed every single day and only a few of them become profitable. It is
important for developers to be able to predict the success of their app and incorporate features which makes
an app successful. Before any such predictive-study can be done, it is necessary to do EDA and data-
preprocessing on the apps data available for google app store applications. From the collected apps data and
user ratings from the app stores, let's try to extract insightful information.

Goal: The Goal is to explore the data and pre-process it for future use in any predictive analytics study.

Key skills: Python(Seaborn ,Matplotlib.py ,Numpy ,Pandas ,Scikit Learn ,Statsmodels)

EDUCATION

Course	Institution	Year	Remark
Data Analytics	Great Lakes Institute of Management	2023	Pursuing
B.Sc [STATISTICS,MATHEMATICS, COMPUTER SCIENCE]	Government Science College(Autonomous) Bangalore-560001[NRUPATHUNGA UNIVERSITY]	2022	86.00%
12 th Std[M.P.C]-Mathematics, Physics, Chemistry	A.P. MODEL SCHOOL Jr.College SEETHARAMAPURAM SPSR Nellore Dt	2019	88.40%
10 th Std	A.P MODEL SCHOOL SEETHARAMAPURAM SPSR Nellore Dt	2017	92.00%

OTHER ACHIEVEMENTS

▪ HOBIES

1. Reading News Paper
2. Watching movies and short films
3. Playing Cricket
4. Surfing through Internet