

AMBRISH D. SEKHRI



CONTACT

Email: ambrishsekhri31@gmail.com

Phone: +91-8447321937

Linkedin: [linkedin.com/in/amsekhri/](https://www.linkedin.com/in/amsekhri/)



CAREER OBJECTIVE

A self-motivated and fast-learner **Data Enthusiast** with 2 years of experience in assisting clients by providing data-driven solutions. Proficient in **Exploratory Data Analysis, Data Preprocessing, Data Visualization, and Predictive Modelling** using **Python, Tableau, SQL** and **Machine Learning Algorithms** seeking a challenging and responsible role in **Data Science**.



EXPERIENCE

Data Analyst

Infosys, Hyderabad / December 2019–Present

- Created visually impactful dashboards in Tableau for data reporting.
- Involved in Data Preprocessing and feature engineering for making the data useful for creating Machine Learning models.
- Performed Exploratory Data Analysis for building predictive models using Python and relevant libraries.
- Created major SQL queries to retrieve the data at the granular level so that it can be rolled up as per the business requirement.
- Worked closely with functional consultants to identify client's needs

Systems Engineer Trainee (Data and Analytics Division)

Infosys, Mysore / August 2019–December 2019

- Python, MySQL and OOPs were the backbone of Generic Training.
- Trained on Exploratory Data Analysis, Data Visualization and various Machine learning algorithms.



PROJECTS

CREDIT CARD DEFAULTERS

Worked on an application where bank (client) wants to predict whether a user will be able to make the bill payment or not based on given dataset. The logical concept we build using Machine Learning algorithms, Python and relevant libraries.

- Involved in data preprocessing steps including handling missing/faulty values using appropriate imputing techniques.
- Performed statistical and Graphical analysis to observe the pattern and correlation in data.

PREDICTION OF BACKORDERS

(Backorder: order which could not be fulfilled by the company due to high demand of a product)

This project refers to identify such products which are in high demand so that necessary levels of inventory should be maintained beforehand in order to avoid stock out situation.

- Part of Exploratory Data Analysis and machine learning model selection based on patterns observed in data.
- Assisted client in improving pipeline of supply management.



TECHNICAL SKILLS

Python, MySQL, Tableau,
Numpy, Pandas,
Classification,
Regression,
Clustering,
Statistics,
Predictive Analysis



SOFT SKILLS

Attention to details,
Story teller, Teamwork,
Adaptability, Proactive,
Strong Work Ethic



EDUCATION

B.Tech (Hons.) | ECE

Jaypee Institute of Information
Technology, Noida

2015–2019 | CGPA : 8.10

Intermediate

D.A.V. Public School, Nangal (P.B.)
2015 | 92.40%

High School

D.A.V. Public School, Nangal (P.B.)
2013 | CGPA : 9.80



CERTIFICATIONS

**Infosys Certified Python
Associate** [\(link\)](#)

**Machine Learning Masters –
iNeuron.ai** [\(link\)](#)

**Technical Secretary, IEEE
Student branch**

— Conducted technical
workshops, trainings and
events for university students.