AMITNARAYAN

Data Science Enthusiast

SUMMARY

I am ambitious to kick-start my career with a globally recognized organization that can provide me with global exposure to enhance my skills and knowledge. I have a strong interest and knowledge in Artificial Intelligence. Additionally, I have experience in writing SQL queries and Python scripts, and I am proficient in extracting and importing disparate data from source systems to Analytics Platforms.

EXPERIENCE

Data Scientist Trainee

02/2022 - 03/2023

TuringMinds.Ai

Bengaluru

- Skills: Python, Data Analysis, Data Science, Machine Learning, Deep Learning and SQL.
 Utilized Python and SQL to develop and ML applications.
- Developed and implemented SQL queries and Python scripts to extract and import data from disparate sources to Analytics Platforms.
- Experience of 1 year Using programming language like python and Databases like MySQL
- Experience of 1 year Using Machine Learning Libraries like Scikitlearn, Numpy, Pandas, OpenCV
- Experience in Neural Network, Computer Vision and ANN
- Effective time management to balance competing demands between work and study.
- Communicating data insights effectively through visual aids such as graphs, charts, and dashboards
- · Worked under No code Al Project

Software Developer Intern

11/2021 - 01/2022

Shiash Info Solutions Private Limited

- Collaborated with a team of software developers to design and implement new features for a Java-based enterprise application.
- Implemented database management systems using SQL and MySQL to efficiently store and retrieve data for applications.
- Worked with cross-functional teams to gather requirements and provide technical support for software projects.
- Contributed to code reviews, offering insights and suggestions for improving code quality and performance.

PROJECT

No Code Al Project

- Proficient in implementing the Ridge Regression algorithm from scratch using Python.
- Conducted hyperparameter tuning on the algorithm to optimize its performance.
- Successfully tested the algorithm using the Melbourne Housing Dataset and achieved impressive results.
- Deployed the project using Streamlit, a Python-based web application framework, to showcase the work.
- Possess strong skills in Python programming, data analysis, and machine learning.
 Demonstrated ability to work independently and as part of a team, with excellent
- Demonstrated ability to work independently and as part of a team, with excellent problem-solving skills.
- Experienced in working with data and extracting insights from large datasets.
- Passionate about exploring new technologies and techniques in the field of Artificial Intelligence and Machine Learning.

STRENGTHS

COMMUNICATION & SOFT SKILLS

- Excellent analytical skills and intellectual curiosity
- Effective time management to balance competing demands between work and study.
- Communicating data insights effectively through visual aids such as graphs & dashboard.

SKILLS

TECHNICAL EXPERTISE

Programming: Python.

Database : Azure, MySQL •

Cloud platforms : Microsoft Azure •

Statistical Analysis: R.

Source-code versioning: Git.

Reporting tool : Power BI, Tableau \cdot

Libraries: Scikit-learn, TensorFlow •

Pandas, NumPy, Matplotlib

PORTFOLIO PROJECTS

- 4 House Price Pridiction
- Predicting Customer Churn in a Telecom Company
- Detecting potential customer for BlueSky

FDUCATION

Bachelor of Engineering

Visvesvaraya Technological <u>University</u>

2018 - 2022

• Majors: Mechanical Engineering Programming languages, Mathematics, Business Analysis.

Post Graduation Diploma Program

INSOFE

2022 - 2023

 Majors : Computational Data Science , Data Analytics

CERTIFICATION

HackerRank

SQL

HackerRank

Python

IBM

Python For Data Science