Profile

Enthusiastic and quick-learning Python developer with a strong foundation in programming, problem-solving, and software development principles. Proficient in core Python libraries such as Pandas, NumPy, and Matplotlib, with a growing interest in Software development. Eager to apply my skills in a professional setting, contribute to team success, and continue expanding my knowledge in Python and related technologies.

Professional Experience

2020/08 - 2021/01

Junior Data Analyst

TechEffin Software Consultancy Services

- Technologies used- Python, Sql, Excel, Matplotlib.
- Spearheaded data collection initiatives to support research, analysis, and decision-making processes.
- Responsible for gathering data, writing reports, and designing charts and graphs.

Education

2019 – 2023 Durg	B.Tech (8.67 CGPA) Bhilai Institute of Technology
2019 Raipur	Class 12th(ISC) (73.34%) St.Xavier's High School
2017 Raipur	Class 10th(ISC) (67.12%) St.Xavier's High School

Projects

2023/12 - 2024/01

Customer Churn Prediction Analysis

- Developed predictive model to analyze customer churn, achieving 81% accuracy.
- Conducted comprehensive data preprocessing, including feature engineering and handling missing values, to optimize model performance.
- Utilized Python and machine learning algorithms like logistic regression and random forest for data analysis and modeling.

Skills

- Python
- Numpy, Pandas, Matplotlib, Scikit-learn
- Object-Oriented Programming (OOP)
- Sql
- Power BI, Tableau