**AMIT KUMAR SAHANI**

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**SUMMARY**

Highly motivated ECE graduate with strong technical skills & passion for data analysis, seeking challenging roles leveraging analytical expertise to drive business insights & data-driven decision-making.

Skill Summary

Programming Languages : Python, SQL

Data analysis Tools : MS Excel, Power BI

Data visualization Tools : Matplotlib, Seaborn, Plotly

Database management : MySQL,

Data manipulation: Pandas, NumPy

EDUCATION

Chandigarh Engineering college Sep 2020 – May 2024

B.Tech in Electronics and communication engineering

PROJECT

Loan Eligibility Prediction Model

* Utilized demographic, credit, and financial data
* Compared performance of Logistic Regression, Decision Trees, Random Forest, and Gradient Boosting
* Achieved 92% accuracy, 90% precision, and 95% recall
* Identified key risk factors influencing loan eligibility

Music Store Analysis using SQL

* Discovered top-selling genres and artists driving revenue growth.
* Optimized inventory levels through data-driven replenishment strategies.
* Uncovered key customer segments driving repeat business.
* Developed SQL queries to track customer purchasing behavior and preferences

EXPERIENCE

Support Analyst Jan 2024 – Jul 2024

Forceera private limited

* Analyzed client requirements for networking, data center & desktop support.
* Prioritized & coordinated tasks with engineers for timely resolution.
* Monitored progress, ensured transparency & client satisfaction

Internship and certificate

Data Analyst Jan 2024 – May 2024

Web fictive solution Mohali, Punjab

* Developed data visualizations for stakeholder insights.
* Analyzed large datasets to identify trends and areas for improvement.
* Utilized SQL and Excel for data extraction.