AMIT KUMAR

Chennai, Tamil Nadu +91-7394929660

<u>amitk602164@gmail.com</u>
<u>linkedin.com/in/amit20222026</u>
<u>github.com/nfs-amit</u>

OBJECTIVE

I am a passionate Data Analytics professional with solid expertise in Python and key libraries like NumPy, Pandas, Matplotlib, Seaborn, and scikit-learn. I have hands-on experience turning raw data into meaningful insights using tools such as Excel, Power BI, and Tableau. My analytical mindset supports data-driven decisions, driving business growth through clear and actionable insights.

TECHNICAL SKILLS SOFT SKILLS

• Languages: Python, Basic Java

• Frontend: HTML, CSS

• Framework: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn

• Databases: MySQL, MongoDB

• Data Analysis Tools: Excel, Tableau, Power BI, Git

• Problem Solving

Critical Thinking

• Communication

Adaptability

Active Listening

EDUCATION

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY

BE/BTech (CSE)

Sep 2022 - Present 8.45/10

SUN SHINE PUBLIC SCHOOL, GHAZIPUR, UTTAR PRADESH

12th HSC

Jun 2020 - Mar 2022 60%

PROJECTS EXPERIENCES

Bank Loan Analysis O

Tech Stack: Python, Pandas, NumPy, Matplotlib, Seaborn, Plotly, Excel

- Analysed loan applications dataset to study funded amounts, repayments, interest rates, and debt-to-income ratios.
- Built loan performance dashboards to track good vs. bad loans and identify demographic patterns (state, loan purpose, home ownership, etc.).
- Delivered insights that highlighted risk patterns and supported better loan decision-making.

Netflix Data Analysis O

Tech Stack: Python, Pandas, Matplotlib, Seaborn, Jupyter Notebook

- Explored and cleaned the Netflix dataset to study movies/TV shows by year, genre, country, and ratings.
- Created visualizations to highlight content trends, audience preferences, and regional distributions.
- Provided insights on content strategy and viewer behaviour using Python and data visualization tools.

INTERNSHIP

Completed a 4-week virtual internship on Artificial Intelligence and Data Analytics focused on Green skills, organized by AICTE India, and Edunet Foundation under the Skill4Future program, from 24th February 2025 to 25th March 2025.

ACHIEVEMENT

• Participated in HackXelerate'25, a 24-hour national-level hackathon conducted by KPRIET (2025).

ACTIVITIES

Contributed to **open-source projects** and maintained a GitHub portfolio.

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Volunteered in college events and group activities.

Engaged in **sports and fitness activities** (football, cricket, etc.) to enhance leadership and teamwork.

CERTIFICATIONS

- Data Analytics Cisco Networking Academy
- Introduction to Data Analysis using Microsoft Excel Coursera
- Data Analysis Using Python | IBM Skills Build