# **Shreysth Kumar Goyal**

shreysthkumar@gmail.com | 91+ 7456985108 | Portfolio | github.com/Shrxth | LinkedIn

Curious and detail-driven data analyst with hands-on experience turning raw data into meaningful insights. Comfortable with tools like Python, SQL, and Tableau, and passionate about solving real-world problems through data. Always eager to learn, explore patterns, and support smarter decisions.

## **EDUCATION**

Bachelor of Engineering (B.E.) – Computer Science & Engineering

Aug 2023 - Jun 2026 (Expected)

Chandigarh University, Chandigarh

**Polytechnic Diploma - Electronics Engineering** 

Aug 2020 - Jul 2023

Raja Balwant Singh Polytechnic College, Agra

### **INTERNSHIP**

**Electronics Intern** 

Jul 2022 - Aug 2022

Galaxy Ashiana, Agra

- Conducted testing and troubleshooting of electronic appliances during internship
- Actively participated in training sessions and workshops to enhance technical skills

#### **PROJECTS**

ChurnVision: Telecom Customer Churn Prediction

GitHub | Python, Pandas, scikit-learn, Jupyter

Developed a predictive model to identify potential telecom customer churn with 80%+ accuracy. Performed EDA, feature engineering, and applied classification algorithms. Visualized insights using Seaborn and Matplotlib.

Superstore Sales Intelligence Dashboard

GitHub | Power BI, Python, Pandas

Created an interactive sales dashboard for a retail superstore to track performance and key metrics. Leveraged Power BI for visualization and Python for data cleaning and analysis, enabling data-driven business decisions.

Al-Driven ID Card Generator

Python, Streamlit, PIL, QR Code

Built an interactive web app that creates personalized ID cards with embedded QR codes. Features include user authentication, data input forms, dynamic ID generation, and seamless QR code integration for easy verification.

#### **CERTIFICATIONS**

NPTEL – Foundation of Cloud IoT Edge ML

Indian Institute of Technology, Kanpur | Feb-Apr 2025

Earned *Elite* certification with a 61% consolidated score in an 8-week course covering foundational concepts of Cloud, IoT, Edge computing, and Machine Learning. Coursework included online assignments and a proctored exam.

SWAYAM – Internet of Things: Design Concepts and Use Cases

NITTTR, Chandigarh | July-Dec 2024

Completed a 2-credit course with a consolidated score of 57%, covering IoT architecture, design methodologies, and real-world use cases.

NPTEL – Cloud Computing (Elite)

IIT Kharagpur | Jan-Apr 2024

Completed a 12-week course covering key concepts in cloud platforms, virtualization, deployment and service models, and cloud security, guided by Prof. Haimanti Banerji.

## **SKILLS**

- **Technical:** Python, SQL, Java, C++ | Pandas, NumPy, Matplotlib, Seaborn | Excel, Google Sheets, Power BI, Tableau | Jupyter Notebook, VS Code, Git | Microsoft Office Suite
- **Soft Skills:** Leadership | Strategic Planning | Problem-solving | Critical Thinking | Negotiation | Effective Communication