

Anushka Chittora

chittoraanushka@gmail.com | [LinkedIn](#) | [Github](#)

Aspiring Python Developer seeking an internship to apply programming skills and gain hands-on experience in building scalable, efficient solutions.

Academic Profile

B.tech in Electronics and Instrumentation, Minor in Data Science,

Institute of technology, Nirma university

8.26 on a scale of 10 (up to Semester 5)

Certificate of Scholar, SEMESTER 2

Certificate of Scholar, SEMESTER 4

2026

XII CBSE SHIV JYOTI INTERNATIONAL SCHOOL

78.4%

2022

X CBSE SHIV JYOTI INTERNATIONAL SCHOOL

93%

2020

Skills

Programming language: Python, MATLAB

PLC Programming: Ladder Logic (LD), Structured Text (ST), Function Block Diagram (FBD), Sequential Function Chart (SFC), HMI design

ML/DL frameworks: PyTorch, TensorFlow, Keras, OpenCV, sci-kit-learn

Frameworks: Simulink, LabVIEW

Data Visualization & Analytics: Tableau, Matplotlib, Seaborn

Projects

Grading Indicators of Heart Disease – Data Analysis Project

Python for Scientific Computing , Pandas, NumPy, Data Visualization | 2024

Hepatic Steatosis Detection – Machine Learning & Image Processing Project

Python, OpenCV, sci-kit-learn, ANN, SVM, Random Forest | 2025

Neural Style Transfer – Deep Learning Project

TensorFlow, VGG-16, VGG-19, CNNs | 2025

Experience

Internship Trainee– Kota, Rajasthan

June 2024

KOTA SUPER THERMAL POWER PLANT

- Applied Python and related data visualization tools in process analysis
- Collaborated with cross-functional teams on sustainability and troubleshooting initiatives

Social Work Intern– Kota, Rajasthan

July 2024

SHINE INDIA FOUNDATION

Certifications

Machine Learning with Python– freeCodeCamp

[Credential](#)

Corporate Finance Fundamentals by CFI

[Credential](#)

Accounting job simulation by Koch Industries

[Credential](#)

MATLAB onramp

Position of responsibility

Board Member , National Service Scheme (NSS) – School of technology, Nirma University

- Managed seven day residential camp at Motipura Village for two consecutive years.

Executive Member, Computer Society of India ,Nirma University