

# Om Chaturvedi

chaturvediom50@gmail.com | +91 9725612769 | Surat

## CAREER OBJECTIVE

To start my career in a dynamic organization where I can apply my AI/ML and software development skills, learn new technologies, and contribute to meaningful projects while growing professionally.

## WORK EXPERIENCE

### Fresher

N/A, Virtual

Jul 2025 - Present

I am a recent graduate and I have knowledge of Python, Artificial Intelligence, Machine Learning, RAG, LLM(Fine-tuning), OOPS, Operating System, DBMS I have worked on a machine learning project named "Forecasting of Stocks using candlestick chart images".

## EDUCATION

### B.Tech, Computer Science & Engineering

Rungta College Of Engineering And Technology

2021 - 2025

CGPA: 7.59/10

### Senior Secondary (XII), Madhya Pradesh Board Of Secondary Education

Science

2021

Model Public H.S. School

Percentage: 76.40%

### Secondary (X), Central Board Of Secondary Education

The Aditya Birla Public School, Bharuch

2019

Percentage: 75.00%

## TRAININGS / CERTIFICATIONS

### Solution Architecture Job Simulation

Apr 2025

Forage, Virtual

Certificate of compliance of task: Designing a simple, scalable, hosting architecture.

### Data Analysis Job Simulation

Apr 2025

Deloitte, Virtual

This is the certificate given for successfully completing practical tasks in: Data Analysis Forensic Technology

### Building Recommendation System

Oct 2023

Great Learning Academy, Virtual

I received this certificate for successfully completing a free online course of the Building Recommendation System.

### DSA

Sep 2023 - Oct 2023

Coding Spoon, Bhilai

### Python Training

Nov 2022

infosys, Virtual

## PORTFOLIO

[Portfolio link ↗](#)

[GitHub link ↗](#)

## PROJECTS

## **Forecasting of Stocks using candlestick chart**

### **Images**

Aug 2023 - Jun 2025

This project explores an innovative approach to stock forecasting by leveraging image-based data representations of financial markets. Instead of relying solely on numerical data, the project employs candlestick charts, or other visual representations of market trends as input data for deep learning models. Advanced techniques, such as Convolutional Neural Networks (CNNs), Gated Recurrent Unit(GRU).

### **SKILLS**

- HTML
- Machine Learning
- Deep Learning
- MS-Excel
- CSS
- Artificial intelligence
- Operating Systems
- MS-Office
- Python
- Object Oriented Programming (OOP)
- Java

### **EXTRA CURRICULAR ACTIVITIES**

- I lead a cricket team in my college sports event during college fest.
- I was part of the organizing committee for a hackathon in my college.

### **ADDITIONAL DETAILS**

- Offer of Employment – Tata Consultancy Services (TCS), Assistant System Engineer Role (Awaiting Onboarding). Received a formal offer after successfully clearing the TCS National Qualifier Process (NQT)

## [My Portfolio ↗](#)

Sep 2025 - Present

This is my personal and simple portfolio website which I have built using simple HTML and CSS and JavaScript. I will be improving this project of mine with time and will also try to make it a bit AI and ML based.