

# Ayush Patidar

56B, Schema No. 136 Indore | +91 8109154348 | rampra9981@gmail.com

## EDUCATION

---

### Acropolis Institute of Technology and Research, Indore (MP) (2021-2025)

Bachelor of Technology Computer Science Engineering with specialization in Data Science

Cumulative GPA : 7.67 out of 10.0

Relevant Coursework: Software Engineering; Operating Systems; Algorithms; Artificial Intelligence;

Machine Learning; Deep Learning; Computer Networks

### Jawahar Navodaya Vidyalaya, Shyampur Sehore (2020-2021)

12th Grade (Science)

Score in percentage : 91%

### Jawahar Navodaya Vidyalaya, Shyampur Sehore (2018-2019)

10th Grade

Score in percentage : 92%

## PROJECTS

---

### RECOMMENDATION ENGINE Feb 2024

- Designed and implemented yoga recommendation application in 4-person team using Python in 48-hours long hackathon
- Dataset building keeping parameters tuned with features like level of poses, health contradiction etc.
- Enabled users to be recommended with the yoga posture based on their searching. A collaborative approach is used to build it.

### BREAST CANCER PREDICTION Nov 2023

- Utilized the Breast Cancer Wisconsin Dataset for model training and testing.
- Conducted data preprocessing, feature analysis, and EDA to understand dataset characteristics.
- Achieved [91.85]% accuracy in predicting breast cancer using Gaussian Naive Bayes algorithm.
- Tools & Technologies: Python, scikit-learn, pandas, NumPy, Matplotlib/Seaborn.

## TRAINING

---

Organization	: Wipro
Description	: Wipro talent next training program
Duration	: 1 month

## ACTIVITIES

---

### DSAC : DATA SCIENCE AND ANALYTICS CLUB

Technical Head 2022-Present

- Organized hand on workshop on Analytical Techniques and Data science
- Conducted Speaker session on cracking the interview with a Senior Software Engineer

### NATIONAL LEVEL HACKATHON

- Winner of national level hackathon kriyeta 2.0
- Along with team created a health conscious application in 48-hours

## ADDITIONAL

---

**Technical Skills:** SQL, Python, Django, Flask, C, Cpp, Java(Beginner), Data visualization, Operating System, Computer Networks, ETL, Machine Learning, Deep Learning, LLMs, NLP.

**Languages:** Fluent in English; Native Language Hindi

**Certifications & Training:** NPTEL certification on Python for Data Science , DataCamp Certification on Data Science, Wipro Java Certification.