

# ARCHIT PANT

+91 9953-268-041 ◇ New Delhi

[architpant@gmail.com](mailto:architpant@gmail.com) ◇ [linkedin.com/in/archit-pant-xdfgh](https://www.linkedin.com/in/archit-pant-xdfgh) ◇ [Codolio Profile](#)

---

I am an aspiring AI Engineer, specializing in Machine Learning and Data Science. I am interested in developing data-driven models to extract insights and optimize decision-making. My problem-solving skills enable me to design efficient algorithms for complex real-world challenges.

## EDUCATION

---

**Bachelor of Technology in Computer Science Engineering (Artificial Intelligence and Machine Learning),** VIT Bhopal University

- CGPA: 8.99
- Graduation Year: 2026

**IITM Online BS Degree in Data Science and Applications**

- Pursuing Diploma in Programming (Expected 2026)
- Pursuing Diploma in Data Science (Expected 2026)

**Senior Secondary High School (CBSE): 93.4%** (2022)

**Secondary High School (CBSE): 96.6%** (2020)

## SKILLS

---

<b>Technical Skills</b>	Python (HackerRank 5 Star Badge), Machine Learning, Data Science
<b>Soft Skills</b>	Critical Thinking, Patience, Resilience, Team-Work, Communication
<b>Languages Known</b>	English, Hindi

## PROJECTS

---

### AI Healthcare System

- The system is being built to store medical history, provide AI-driven disease predictions, and facilitate direct patient-doctor interactions with real-time updates.
- My role was to develop the AI models used for predictions of diseases for prediction of heart diseases and analysis of X-Rays for pneumonia, and develop a recommendation model for selection of doctors based on their experience, reviews and specialty.
- The system hopes to reduce waiting times, optimize healthcare accessibility, and enhance doctor efficiency through digital medical records and AI insights.

## ACHIEVEMENTS AND CERTIFICATIONS

---

- TCS Codevita Season-12 Global Rank 2,945
- IBM AI Machine Learning with Python
- IBM Introduction to Neural Networks & PyTorch
- IBM Introduction to Deep Learning & Neural Networks with Keras
- IBM Deep Learning with Keras and Tensorflow
- IBM Introduction to Computer Vision and Image Processing
- IBM AI Capstone Project with Deep Learning
- IIT-M BS Online Degree: Foundation Level
- Editor, Designer - School Magazine (2019, 2021)