

Piyush Pankaj

Registration Number: 21BCE10166 Email: piyush.pankaj2021@vitbhopal.ac.in

Phone: +91 7623963400

https://www.linkedin.com/in/piyush-

pankaj-10a45b234/

https://github.com/Piyush10166

Technical Skills: Data Science and Machine Learning, MERN Full Stack development, Microsoft PowerPoint.

Certification:

- Training in Data Science and Machine Learning
- Externship in AI/ML (Powered by Google developers)
- MERN Full Stack Internship Program (by ETHNUS)
- Applied Machine Learning in Python (by Coursera)
- Azure Al Fundamentals (by Microsoft)
- Data Visualization with Python (by Cognitive Class Powered by IBM)

- Role: Backend developer

EDUCATION				
Board	Tenure	Educational institution	CGPA/Percentage	
B.Tech (CSE) Core	Sept 21 –Ongoing	Vellore Institute of Technology, Bhopal	7.56/10	
Class XII	Jul 21	Ambe School CBSE, Vadodara	81.1%	
Class X	May 19	Ambe School CBSE, Vadodara	79.9%	

ACADEMIC PROJECTS

Machine Learning	■ Surprise Housing Case Study (Oct 28 – Nov 23) - Description: The Surprise Housing Case Study utilizes data science techniques to analyze diverse datasets, aiming to create predictive models for housing prices in Surprise, Arizona, while uncovering key factors influencing market dynamics to provide actionable insights for stakeholders navigating the real estate landscape. - Technology: Jupyter Notebook, Python, pytest-warnings, pytest, numpy, pandas, matplotlib.pyplot, seaborn, sklearn and StandardScaler. - Solo Project - Link: https://github.com/Piyush10166/Surprise-Housing-	
Backend	 Free Coaching Scheme (Dec 22– March 23) - Description: Aimed to provide free coaching service to deserving aspirants for different exams, mainly databases-based. - Technology: Backend: PHP, Xampp Frontend: HTML, CSS - Team Project: 5 members 	

INTERNSHIP		
Inmovidu, Bangalore Mar 05 – Jul 03	 Backend Developer Intern at Inmovidu: After many days of training on different topics like Laravel and other topics related to the backend like Xampp, JavaScript, and reactjs under seniors like Mr. Kamlesh and Mr. Deepanshu. assigned under the tech team lead Mr. Jacob for dashboard management. 	

CO-CURRICULARS		
Coding	■ Hackerrank 5 Star in 30 Days of Code, 5 Star in SQL, and 5 Star in Python	

ADDITIONAL INFORMATION		
Hobbies	 Music – Listen to music for hours every day and it helps to get through the day. Playing Games – Was obsessed with MotoGP in third grade, still love bikes because of it. 	
Languages	■ English, Hindi	