

Archit Prasad

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Education

VIT Bhopal University <i>B.E. Computer Science Engineering (Cloud Computing)</i>	2022 – 2026 CGPA: 7.75/10
Jawahar Vidya Mandir, Ranchi <i>Senior Secondary (XII), CBSE</i>	2022 Percentage: 71.00%
Kairali School, Ranchi <i>Secondary (X), CBSE</i>	2020 Percentage: 87.00%

Selected Projects

Legal Mitra Dashboard	Feb 2025 – Mar 2025
- : Created a Power BI dashboard for Legal Mitra to support data-driven legal service decisions. Used Python to clean data and Power BI to build clear, actionable visualizations. Improved client insights and streamlined decision-making for the firm.	
COVID-19 Data Analysis	Dec 2024 – Present
- : Analyzed global COVID-19 data to uncover trends in cases, deaths, and vaccination rates. Used Python (Pandas, Seaborn) and SQL for data cleaning, visualization, and statistical analysis. Identified key regional patterns, aiding understanding of the pandemic's impact.	
European Housing Crisis Data Analysis	Nov 2024 – Dec 2024
- : Explored housing affordability trends across Europe using a dataset with 136K entries. Cleaned and optimized data using SQL to handle missing values and inconsistencies. Uncovered pricing patterns and economic factors impacting regional housing markets.	
Chatbot to Resolve Student Queries	Sep 2023 – Jan 2024
- : Built a chatbot using conversational AI to improve student support and interaction.	

Certifications

- Data Analytics Job Simulation – Deloitte via Forage** Jun 2025
Completed practical tasks in data analysis and forensic technology simulating real-world Deloitte projects.
- DevOps Fundamentals – IBM Career Education Program** Apr 2025
Gained foundational knowledge of DevOps tools and practices through IBM Developer Skills Network.
- Full Stack Developer (MERN) – SmartInternz** Jan 2025 – Apr 2025
Completed a certified internship with project work on MongoDB, Express, React, and Node.js stack.
- Applied Machine Learning in Python – University of Michigan (Coursera)** Sep-Dec 2023

Skills

Programming: Python, C++
Data Analytics: MySQL, Pandas, Seaborn
Visualization Tools: Power BI, Tableau, MS Excel
Other Tools: Git, VS Code

Achievements

Finalist, Dataverse Hackathon: Selected as a finalist at the Dataverse Hackathon organized by DTU, Delhi University.

Event Organizer, Sports Fest: Successfully organized the biggest inter-college sports fest in Central India, managing logistics, teams, and outreach.

Top 12, ZS Beats Global Competition: Qualified among the top 12 teams in the ZS Beats Global Analytics Competition, showcasing problem-solving and data-driven strategy skills.