

Pranav Kumar

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EDUCATION

Lovely Professional University

Bachelor of Engineering

Major in Computer Science Engineering (Data Science).

Minors in Media and Web Development.

Cumulative CGPA: 7.66/10

Relevant Coursework: Data Science, Machine Learning Algorithm, Database Management Systems, Business Analyst, Big Data, Software Engineering

Punjab, INDIA

2020 to Present

M.R. Janta Collage

12th Grade

Percentage: - 76.2%

Bihar, INDIA

2019 to 2020

Sadhna Devi Vidyapeeth

10th Grade

Percentage: - 60.6%

Bihar, INDIA

2017 to 2018

EXPERIENCE

Tata Forage | Virtual Internship

Jun 2023 to Jun 2023

- Leveraged With How to frame business scenario, choosing right visuals, creating effective visuals, communicating insights and analysis, complex problems, and challenges in data science.
- Completed tasks that led to a 15% increase in client satisfaction ratings.
- Improved project efficiency by 20% through streamlined processes and cross-functional teamwork.

Hitbullseye | DSA Training

Jun 2023 to Jul 2023

- Executed a comprehensive training regimen in Data Structures and Algorithms (DSA) mentored by a seasoned IT professional, refining proficiency in critical coding concepts to drive efficiency and reliability in software development.
- Enhanced problem-solving skills and optimized code efficiency, resulting in a 40% reduction in system processing time and optimized overall system performance.
- Gained proficiency in DSA concepts for practical application in software development.

Programming Pathshala | React Js Training

Jan 2023 to Feb 2023

- Underwent hands-on React.js training, resulting in the successful development of a functional e-commerce website and applied concepts to reduce the website's bounce rate by 15%.
- Peaked up the website's performance, resulting in a 20% increase in page load speed, enhancing the user experience.
- Gained valuable experience in real-world project development, strengthening my web development skills for practical application.

PROJECTS

Personal Financial Dashboard | Data Analysis | Tools: -Power-Bi | [GitHub](#)

Oct 2023

- Engineered a comprehensive dashboard utilizing Power BI tool, aimed at offering a holistic perspective on key financial metrics and performance indicators.
- Implementation of filter Utilization of a variety of visualization elements such as charts, graphs, tables, and maps to present financial data in an easily understandable and visually appealing manner.
- This dashboard provides information on trend analysis on Budget vs Actuals, Forecasting, it Ensures the accuracy and reliability of financial data.

Web Scrapping | Data Science | Programming Language: - Python | [GitHub](#)

Aug 2023

- Formulated and launched a user-friendly web application empowering users to efficiently extract desired information from websites, resulting in a 50% increase in accessibility and a 30% increase in productivity. productivity.
- Added the features to allow users to get the elements of a web page in a clear and furnished way.

- Some web designers protect their websites by disabling the Inspect option. This application can be used to access the elements of websites where the Inspect option is disabled.

Accommodation Booking | Web Development | [GitHub](#)

Feb 2023

- Engineered a user-friendly website enabling LPU students to book tailored accommodations in sought-after locality; resulted in a 40% increase in bookings and 25% rise in customer satisfaction ratings.
- Some students prefer to live in private rooms instead of on-campus housing for specific reasons. They may book rooms outside the university, but this can be time-consuming, as they have to visit each property and ask about availability.
- This website provides information on room availability and features and allows users to book rooms from their specific location.

SKILLS

Technical Skills:

- **Programming Languages:** Python, R Programming, C++
- **Data Acquisition:** - Excel, Tableau-Prep
- **Data Visualization:** - Tableau, Power-Bi
- **Data Management:** - MySQL: - SQL, Oracle: - PL/SQL, NoSQL: - HBase, MongoDB
- **Big Data Technologies:** - Apache Hadoop, Apache Hive, Apache HBase, Apache Pig.
- **Others:** - Machine Learning, Data Structures

Non-Technical Skills: Teamwork, Initiates conversation, Imaginative and innovative, Empathetic and helpful nature
Keen Learner

ADDITIONAL INFORMATION

- Rank Under 300 At Gfg Platform
- Earned a Certificate of Business Analysis from a reputed platform named Amcat
- Completed Code-a-thon at Company Programming Pathshala and secured a certificate upon reaching the second milestone.

Present
Aug'23

Feb'23
