# Piyush Kumar

6204506291 • piyushk1755@gmail.com • https://www.linkedin.com/in/piyush-kumar-46027623b

## EDUCATION

**Bachelor of Technology**                                                                                    Jul '19  -  Jun '23

**Guru Nanak Dev Engineering College** | Ludhiana,Punjab

  **CGPA:-7.96**

**Class :- 12**                                                                                                            Jul '19  -  Jun '23

**S P I College** | Garhwa,Jharkhand

  **Percentage:- 75.4**

## Skills

  **Core skills:-** Data analysis, MERN Stack, Data structure and algorithms, Flutter.

  **Languages:-** Java, Javascript, HTML, CSS, Python, Dart.

  **Database:-**SQL, NoSQL, MongoDB.

  **DATA VISUALISATION TOOLS:-** Power BI, Goggle Analytics

## INTERNSHIPS

**Flutter developer**                                                                                            Mar '23  -  Present

**OyeBusy Technology** | Noida

- Collaborated with a team of designers and developers to ensure seamless integration of UI components and deliver a visually appealing user interface..
- Implemented state management using Provider and BLoC patterns, resulting in efficient state handling and seamless synchronization between UI components, leading to a 30% reduction in UI rendering time and improved overall app performance.
- Integrated Firebase backend services for authentication, real-time data synchronization, and push notifications, improving app functionality and user engagement.
- Utilized Flutter's performance optimization techniques, resulting in a 20% improvement in app responsiveness and load times.

## PROJECTS

**Reels clone**                                                                                                      Oct '22  -  Nov '22

|

- This is a short video sharing application similar to popular platforms like Instagram Reels.
- It is a web application that allows users to create, upload, view, and engage with short videos.
- Skills used HTML, CSS Javascript, React, Express.

**E-commerce analysis**                                                                                    Feb '23  -  Feb '23

|

- Conducted an in-depth analysis of an e-commerce website's sales data using Python and SQL, resulting in actionable insights and recommendations for improving business performance.
- Analyzed sales trends and identified revenue drivers, resulting in a 15% increase in overall sales within a six-month period.
- Conducted customer segmentation based on purchase behavior and demographics, leading to targeted marketing campaigns and a 20% increase in customer retention

**End-to-End Cricket Data Analytics**                                                            Feb '23  -  Feb '23

|

- Collected and processed cricket match data, including player statistics, match results, and match events, from reliable sources
- Cleaned and standardized the data, ensuring data accuracy and consistency for analysis.
- Achieved a prediction accuracy of 80% using advanced machine learning techniques to predict match outcomes and player performance.
- Developed interactive dashboards and visualizations using Tableau, providing comprehensive match statistics, player comparisons, and team performance trends.

## Extracurricular Activities

  Photography , Reading Books, Badminton