

## **Contact**

- **J** 6204238237
- A Patna, Bihar
- AyushRanjan04
- in ayush-ranjan-20670b2b7

### **Education**

#### **Data Analytics**

Masai, Bengaluru February 2024-present

**Bachelor of Commerce** (Honors in Accountancy) B.D. College, Patna

June 2019 - July 2022

## Technical Skills

My SQL

Power BI

Python

pandas

Excel

## Certifications

### **SQL** Intermediate *⊘*

HackerRank

This certification showcases my proficiency in MySQL, and demonstrates my commitment to enhancing my data skills.

**SQL Basic** *⊘* 

HackerRank

This certification showcases my proficiency in MySQL and demonstrates my commitment to enhancing my data skills.

Python & TechClert

# **Ayush Ranjan**

# **Professional Summary**

Dynamic Data Analyst with expertise in Python, SQL, Power BI, and Excel. Adept at utilizing Generative AI implementing new technologies and Exceptional at deriving actionable insights, creating impactful visualizations, and solving complex problems to drive strategic business decisions. Enthusiastic about continuous learning and innovation.

# **Projects**

### COVID19-India Github Repo Link

pandas

Seaborn

Matplotlib

MS - Excel

PowerBI Python

- Applied data cleaning techniques to handle missing values and preprocess the raw COVID-19 data for accurate analysis.
- Conducted Exploratory Data Analysis (EDA) to identify trends and outliers using Python libraries such as Pandas, Matplotlib, and Seaborn.
- Created visualizations to illustrate key metrics and trends in COVID-19 data, including timeseries plots, bar charts, and heatmaps.
- Sourced and curated reliable COVID-19 datasets for the analysis.
- Led the EDA phase, utilizing Python for data manipulation and visualization.

### Dream Cricket League Github Repo Link

Excel

PowerBI

SQL pandas

- Used Excel and Pandas to handle missing values, correct data types, and perform initial data cleaning.
- Transformed and aggregated data in MySQL, and created SQL queries for metric generation.
- Developed interactive dashboards in Power BI, showcasing insights such as top performers, team-wise analysis, and match statistics.
- Conducted in-depth player and team analysis, including Orange and Purple Cap holders, win margins, and batting/bowling averages.