



# RITIK SINGH

## Software Engineer



+91-7888924188



ritik221jaggi@gmail.com



[www.linkedin.com/in/ritiksingh14](https://www.linkedin.com/in/ritiksingh14)



<https://github.com/Ritik1431>



Pathankot, Punjab.

### SUMMARY

Highly motivated and detail-oriented fresher with a strong skill set in programming languages such as C++ and Python. Proficient in web technologies including HTML, CSS, JavaScript, React, and NodeJS. Experienced in utilizing data visualization tools like Tableau Prep, Tableau Desktop, Power BI to effectively present and analyze data. Proficient in data management using MySQL. Eager to apply these skills and contribute to a dynamic team in developing innovative software solutions.

### TECHNICAL SKILLS

Programming languages:

- C++
- Python

Web Technologies

- HTML, CSS
- JavaScript
- React

Data visualization tools:

- Tableau prep
- Tableau Desktop
- Power BI
- MS - Excel

Data Management:

- MySQL

### CERTIFICATIONS

- Data Visualization with Tableau (**coursera**).
- R Programming (**coursera**).
- Create Charts and Dashboards Using Microsoft Excel(**coursera**).
- Certification in Data Structures and Algorithm (**GeeksForGeeks**).
- IBM Cloud Essentials (**EDX**).

### POWER SKILLS

- Quick Learner
- Problem Solving
- Good grasping ability
- Leadership Quality
- Creativity

### EXTRA CURRICULAR ACTIVITIES

- Participated in One India (Event) | LPU |. Apr '22
- Boxing (State Level)

### TRAINING

#### Data Structure and Algorithms Self-Paced Course (GFG)

Jun '22 – Aug '22

- Attained training in Data Structures and Algorithms.
- Learned about Arrays , Strings , Recursion , Backtracking and many more things in this course.
- Through this training, got a good hand in Competitive Programming and Problem-Solving Skills.

### PROJECTS

#### Domain : Microsoft Power BI

- Created Dashboard using Microsoft Power BI.
- Advance charts are used.
- Proper sales region wise, category wise and states wise are shown.
- Published on Power BI service.

May '23

#### Domain : Tableau

- Created Dashboard using Tableau Desktop.
- Used Different Charts (Bar, Gantt, Area, Map)
- Fully responsive.
- Date Slicer to analyze data at specific date.

Mar '14

#### Domain : ReactJS

- Created Portfolio using React , HTML, CSS, JavaScript.
- Single Page and responsive .
- Attractive navbar to access all categories.
- Option to contact me directly (Sends instant email directly through the website.

Link - [Click here to open website](#)

Jan '20

### ACHIEVEMENTS

- 270+ Problems solved in GeeksForGeeks .
- Professional Development: Completed relevant data analytics certifications or courses (Tableau, Power BI, SQL, Python, R) to enhance technical skills and stay updated with the latest industry trends.

Jun '21

### EDUCATION

- Lovely Professional University  
BTech CSE  
7.52 CGPA

2020 - Present

- Army Public School Pathankot  
Intermediate 84%

2020