

# PRINCE KUMAR

SOFTWARE ENGINEER

+91 6204633806

🤨 Jehanabad, Bihar

linkedin.com/in/prince02kumar

kumarprince14015@gmail.com



#### SUMMARY

Highly motivated Software Engineer, dedicated to tackling complex challenges. Proficient in C++, Python, Java, and web development (HTML, CSS, JavaScript). Exceptional problem-solving skills, grounded in a deep understanding of data structures and algorithms. Proven track record of successful cross-functional collaboration, ensuring on-time project delivery.

### **TECHNICAL SKILLS**

Programming languages:

C++, C, Python, R.

Web Technologies:

HTML, CSS

Data Management:

MS Excel, Tableau

Prep, Tableau Desktop

### **CERTIFICATIONS**

- Specialization in
   Data Visualization |
   Coursera | Feb '23
- Microsoft Excel |
   Coursera | Aug '22
- C++ with DSA
   |Fifth force
   Organization | Jul '22

### **POWER SKILLS**

- Empathic and helpful.
- Tries new things often.
- Friendly, adaptable to work on any team.
- Practical, detail oriented.

# EXTRA CURRICULAR ACTIVITIES

- One India –Lovely Professional University | May'22
- Debate Competition | Jun'20

### **TRANINGS**

Data Structure and Algorithm

Jun '23 - Jul '23

Lamicons | Phagwara, IN

- Acquired a detailed knowledge of various data structures and algorithms that significantly helped enhance my coding abilities.
- Sharpened my problem-solving acumen through active engagement in assignments and adeptly tackling questions on various platforms.

HTML, CSS with React js

Jan '23 - Feb '23

Hitbullseye | Phagwara, IN

- Developed websites, including a Personal Portfolio and a Word Guessing game, to acquire practical knowledge and expertise.
- Acquired practical skills in creating interactive and responsive websites through hands-on experience.

C++ with DSA Jun '22 - Jul '22

Fifth force | Phagwara, IN

- Demonstrated practical expertise in C++ development through the execution of various projects.
- Collaborated effectively within a group project, cultivating valuable teamwork experience.

### **PROJECTS**

US Road Accident Analysis

Mar'23

 $Domain: Data\ Analysis\ |\ Programming\ Languages:\ Excel, Tableau Prep, Tableau Desktop$ 

- Gathered data on US road accidents spanning from 2003 to 2013 from Kaggle, cleaned the dataset, and conducted a comprehensive analysis.
- Visualized various analysis outputs, such as year-on-year increases in accidents and created a dashboard for clearer insights.
- Strengthened my proficiency in data analysis through this hands-on experience.

Payroll Management System

Jan'23

 $Domain: Software\ Development\ |\ Programming\ Language:\ C++$ 

- Developed an application designed to facilitate efficient employee data management for company managers.
- Implemented a secure admin login page to ensure data security.
- Augmented my proficiency in C++, gaining valuable insights into software development and security.

## **ACHIEVEMENTS**

- Achieved a Code Chef rating of 1318 in C++.
- Attained a 5-star rating in C++ on Hacker Rank.

### **EDUCATION**

B.Tech. in Computer Science
Lovely Professional University | Phagwara, IN

Apr '20 - Present