



# RAJ SHARMA

## ASPIRING SOFTWARE ENGINEER

+91 7479592128  
rajsharma747959@gmail.com  
raj-sharma-845b33245/  
Patna, Bihar  
rajsharma74

### SUMMARY

A motivated Computer Science enthusiast aspiring to work for technology-oriented industry having environment full of challenges, learning and growth. Passionate about mentoring novices & aspire to contribute acquired skills for developing innovative solutions to address tech challenges.

### TECHNICAL SKILLS

- Programming languages:**  
C++, Java, JavaScript, ReactJS
- Web Technologies:**  
HTML5, CSS
- Data Modelling:**  
XML, Android Studio
- Data Management:**  
MySQL, MS Access
- Platforms:**  
Ubuntu, VM WARE, MS Windows

### CERTIFICATIONS

- Excel Skills for Business – Intermediate & Advance level | Coursera | Oct '24
- Kushal Yuva Program, Bihar Skill Development Mission | July '22
- Core Java Programming | Code Tantra | Jun '23
- Data structures and Algorithms course | Stanford-Coursera | Sept '22
- Workshop on Generative AI | Instabase | Oct'26
- R Programming Course | John Hopkins University-Coursera | Feb'24
- The Bits and Bytes of Computer Networking | Google-Coursera | Sept'23
- Java (basic) | Hackerank | Sep'23

### EXTRA CURRICULAR

#### ACTIVITIES

- Attended a Workshop on Generative AI by | Instabase | Aug 2023
- Event Manager – Vistaar Event Can't Walk Let's Fly | LPU | Mar 2023
- Cricket Player at Block level | 2019
- Tutor for Physics and Mathematics Matriculation student – Mar 2020
- Member of NSS | LPU | 2023

### INTERNSHIP

#### Summer PEP Internship | Code Tantra

Jun'23

##### Domain: Core Java Programming

- Designing, maintaining and building the reusable, efficient and reliable Java code.
- Acquired hands-on experience in developing web applications using java.
- During my Java programming internship, I focused on solving Data Structures and Algorithms (DSA) questions using Java.
- This helped me improve my skills in both Java programming and algorithmic problem-solving during the internship.

### PROJECTS

#### University Cab Booking System

Jan'24

##### Domain: Web Applications

##### Technologies and Tools used: Python

- Developed a streamlined cab booking system tailored for university students and faculty, simplifying transportation across the campus.
- Enhanced proficiency in python programming and developed expertise in building web applications.

#### Recruitment Solution

Aug'22

##### Domain: Website Development

##### Technologies and Tools used: HTML, CSS, JavaScript

- Designed and built an innovative recruitment app to streamline the hiring process for employers and job seekers.
- Developed and coded a user-friendly recruitment website with HTML/CSS for efficient navigation.
- Crafted an intuitive, visually appealing recruitment platform using HTML/CSS, optimize usability and enhance user satisfaction.

#### Portfolio

Jun '22

##### Domain: Web Application

##### Technologies and Tools used: HTML, CSS, React JS

- Created own portfolio using React JS for making website responsive.
- Engineered dynamic portfolio site with React JS, showcasing skills with seamless interactivity and performance.
- Developed proficiency in React JS by building a dynamic portfolio website, demonstrating project and interactivity.

### ACHIEVEMENTS

- Solve 300+ Problems over the different platforms in GFG, LeetCode Jan'24
- Runner up in FIDE International Chess Tournament. Sept'21
- Hindustan Olympiad Top Ranker Holder. Jun'19
- Certified The Bharat Scouts and Guides Training. Apr'18
- 3 Star rating in Hackerank Problem Solving. Mar'20

### EDUCATION

- B. Tech in Computer Science (CGPA -7.34) Since Jan'23  
Lovely Professional University | Phagwara, IN
- Diploma, Mechanical Engineering (CGPA- 8.66) Oct 2019-2022  
Government Polytechnic, Buxar | Buxar, IN
- Matriculation (Percentage- 65%) Mar -2018  
Prakritik School Patna | Patna, IN