

# K shyam Kumar

Dehradun, Uttarakhand | 6299361254  
shyamkumar30122003@gmail.com

## Summary

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Results-driven IT professional with strong technical expertise in Java, C++, SQL, and problem-solving (solved 100+ DSA problems with a 5-star Java rating on HackerRank). Hands-on experience implementing Manufacturing Execution Systems (MES) and automating data workflows through system integration. Skilled in designing user-friendly interfaces, managing data analysis, and collaborating effectively with cross-functional teams to deliver impactful results.

## Experience

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**Tata Steel | Jamshedpur, Jharkhand**

**IT Services Intern | 06/2024 - 07/2024**

- Implemented a Manufacturing Execution System (MES) to automate quality result postings to SAP
- Integrated the QADT system with MES for seamless data transfer
- Designed a user-friendly interface based on specific requirements
- Offered both auto and manual options for data posting
- Developed in C# Programming language using Visual Studio 2022 IDE
- Utilized Microsoft Excel and SQL Server Management Studio for data analysis and management

## Skills

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Proficient in Java (5-star rating on HackerRank) and C++, Knowledge of HTML and UI/UX design., Solved 100+ DSA problems on various coding platforms., Experience with SQL and SQL Server Management Studio., Expertise in integrating systems and automating processes., Strong analytical and logical reasoning skills, Experienced in cross-functional teamwork

## Education

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**Uttarakhand Technical University | Dehradun, Uttarakhand**

**B.Tech in Computer Science and Engineering | 06/2026**

- won the title of **Mr.Fresher** in my freshman year.
- represented my college in one of the greatest inter-university event **KAUTHIG 2023** and won the first prize in **Standup comedy**.

**Sri Chaitanya Junior college | Vishakapatnam, Andhra Pradesh**

**Science stream | 05/2022**

- Served as **President of Student Council** for the 2021 to 2022 academic year.

## Languages

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Hindi, English, Telugu