KUMAR SAARANG SINGH

Citizenship: INDIAN	**DoB**: 21-03-1995	**Gender**: M	

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Address	Room No 2226 A, X Block, MIT Boys Hostel, MIT, Manipal-576104, Karnataka

Objective	To enhance my skills by working in real-time environments.

Education Qualifications

Grade	School/College	Board/University	Year of Passing	% / CGPA
10th	Kendriya Vidyalaya, Kankarbagh, Patna-800020, Bihar	Central Board of Secondary Education	2010	9.60
12th	Kendriya Vidyalaya, Kankarbagh, Patna-800020, Bihar	Central Board of Secondary Education	2012	89
B. Tech.	Manipal Institute of Technology	Manipal University	2017	9.59

Branch	Computer Science and Engineering, *Semester VI*

	Sem1	Sem2	Sem3	Sem4	Sem5
GPA	9.40	9.80	9.79	9.62	9.38
CGPA	9.40	9.60	9.66	9.65	9.59

Electives	German for Beginners , Cryptography and Network Security, Optimization Techniques

Areas of Interest	Software Development , Android , Networking

Technical Activities

Internships	1. Unreserved Ticketing System Underwent a summer training at Centre for Railway Information Systems (CRIS, Indian Railways),Kolkata division, studying the working of one of the world's busiest and complicated ticketing system, Unreserved Ticketing System (URS).
Projects	1. Phishing Attack Successfully implemented a phishing attack using local machine running Apache Sever2.

Java Related Skills

1. **Database Management System**
   - Implementation of an event driven Database Management System using Java for developing user interface and functionality and SQL for database management.
   - No IDE was used.

2. **Android application development**
   - Have a good understanding of how applications work in Android OS.

Technical Skills

Programming Languages and Software Packages	C, C++, **Java**, Shell Scripting, Android Studio
Operating Systems	Linux, Windows

Extra Curricular Activities

1. Basketball 2. Swimming

Social Responsibility Activities

1. Environmental Awareness