



# Rajeev Kumar Singh

Indian Institute of Information Technology, Vadodara

Email : 201452062@iiitvadodara.ac.in Dob : 15-11-1996

Address: V/P-Bhikhpur-Bhagwanpur, Dist.-Siwan, Bihar(841236)

GitHub : rajeeviiiit, HackerRank : h201452062

Codechef : raj\_1511

## EDUCATION

Degree	Institute	Year	CPI/Aggregate
B.Tech.	Indian Institute of Information Technology, Vadodara	2014-2018	7.76
Intermediate/+2	S.B.S Inter College, Sani Basantpur, Siwan	2012-2014	67.40%
High School	S.V.S H/S Amlori Sarsar, Siwan	2010-2011	81.00%

## SKILLS

<b>Expertise Area:</b>	Database Design, Algorithm Design and Analysis, Database, Android Development .
<b>Area(s) of Interest:</b>	Android Development, Object oriented Concepts, Backend Developer .
<b>Programming Language(s):</b>	C, Java, Python, LaTeX, C++.
<b>Tools and Technologies/SDK(s)</b>	Android Studio, Texmaker, GitHub, Command-line, Eclipse, Sublime Text.
<b>Database:</b>	PostgreSQL, MySQL, Firebase, FCM.
<b>Elective:</b>	Deep learning , Quantum mechanics.

## PROJECTS

### Server-Client Application (Chat Application in java)

**Guide : Self**

It is client-server application where one user can chat with other user. I used java programming language and client-server concept to develop it.

### Hotel Management Database System

**Guide: Pokharmal Jat (DAIICT)**

This project is based on RDBMS design model. The system will keep record of customer entering and exiting hotel, food details, room allotment etc.

### TicTacToe (Android Game)

**Guide : Rajat Talesra (Google Facilitator)**

This project is about tictactoe game. In this game, two player is required one player assign will 0 and other will assign X. If a player maintains three consecutive 0 or X will be winner .

### Bims' Kitchen (Android Application)

**Guide : Prof. Asim Banerjee (DAIICT)**

Bims' Kitchen is night Kitchen in Gandhinagar and we are Building android application for them . This android app display menu and we can order food items online . In this project, we are using firebase as a database. .

### Online Shopping Website (Web Application)

**Guide: Pokharmal Jat (DAIICT)**

This is basically online shopping website in which users can search and order items. I am still working on this project. I am using HTML, CSS for front-end and php for back-end. Database is made in phpmyadmin

## AWARDS AND ACHIEVEMENTS

- Participation in coding contest on Hackerrank and codechef.
- A certificate from codechef for qualifying in snackdown 2016 coding contest.
- A certificate from IITRAM for workshop on Ethical hacking.
- A certificate from IIT Madras and Hasura for Successfully Completing the sep 2016 edition of Introduction to modern application development

## POSITION(S) OF RESPONSIBILITY

---

- Volunteer - Android Monk Workshop(IIIT VADODARA).

## INTERESTS AND ACTIVITIES

---

- Solving the real life problem, Reading Inspire story, Read Novel
- Networking, playing outdoor games.

**Declaration :** I hereby declare that all the details furnished above are true to the best of my knowledge and believe.