

# 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: rajeeviiit, HackerRank: h201452062

Codechef: raj\_1511

## **EDUCATION**

Degree	Institute	Year	${ m CPI/Aggregate}$
B.Tech.	Indian Institute of Information Technology, Vadodara	2014-2018	7.76
Intermidiate/ $+2$	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

**Expertise Area:** Database Design, Algorithm Desing and Analysis, Database, Android Development .

Area(s) of Interest: Android Development, Object oriented Concepts, Beck-end Developer.

Programming Language(s): C, Java, Python, Latex, c++.

 $\textbf{Tools and Technologies/SDK(s)} \quad \text{Android Studio,} \\ \text{Texmaker,} \\ \text{GitHub,} \\ \text{Command-line,} \\ \text{Eclipse,} \\ \text{Sublime Text.} \\$ 

**Database:** PostgreSQL,Mysql,firebase,FCM.

Elective: Modern Application Development (IIT MADRAS and HASURA).

#### PROJECTS

## 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 Hackarrank 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
- $\bullet\,$  Networking, playing outdoor games.

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