

# PULKIT SAXENA

THIRD YEAR UNDERGRADUATE

COMPUTER SCIENCE AND ENGINEERING, HBTU KANPUR

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## EDUCATIONAL QUALIFICATIONS

\*at the end of 5<sup>th</sup> Semester

Year	Degree/Certificate	Institute	Percentage
2019	B.TECH: Computer Science and Engineering	Harcourt Butler Technical University, Kanpur	70%
2014	AISSE, XII(CBSE)	Mahatma Hansraj Modern School, Jhansi	87.4%
2012	CISCE, X(ICSE)	Christ The King College, Jhansi	82.2%

## MAJOR SCHOLASTIC ACHIEVEMENTS

- Achieved **Global Rank 55** in Pre-Elimination Round of CodeChef SnackDown 2017, Pre-finalist in 21000+ teams

## PROJECTS

- **ONLINE EXAMINATION PROJECT | Jan'17-March'17**
  - Implemented a Web Application in Java to host a exam and evaluate the answers of each user
  - The Application verify all the users with automated generated email verification
  - Technologies Used:- HTML, CSS, JavaScript, Servlets, JSP, JavaBeans, Oracle 11g Database
- **BILL TRACKING SYSTEM (Academic Project) | March'17-May'17**
  - Implemented a Desktop Application that Keeps Record of the bills and transaction of a user
  - Technologies Used:-Java GUI (Swings), Oracle 11g Database
- **WEATHER APP (Android) | June'17-July'17**
  - Implemented an Android App which can fetch the current weather of any location
  - Used **Weather API** to fetch the weather of a location
  - Technologies Used:- Android, SQLite Database, Weather API
- **BLUETOOTH CHAT APP (Android) | June'17-July'17**
  - Implemented an Android App through which you can chat with any of your previously paired Bluetooth device
  - Technologies Used-Android

## TECHNICAL SKILLS

Programming Languages	Java, C, C++, PHP
Technologies	HTML, CSS, jQuery, Android, Java EE

## RELEVANT COURSEWORK

\*denotes ongoing courses

• Design and Analysis of Algorithms*	• Theory of Automata*	• Computer Organisation
• Data Structures	• Operating Systems*	• Software Engineering
• Discrete Mathematics	• DBMS	• Object Oriented Systems (OOS)

## LINKS

- Github: [//pulkitsxn059](http://pulkitsxn059) • Hackerrank: [//pulkitsxn059](http://pulkitsxn059) • CodeChef: [//pulkitsxn059](http://pulkitsxn059) • LinkedIn: [//in/pulkitsxn059](http://in/pulkitsxn059)

## MISCELLANEOUS

- Designed a Manually Operated Manoeuvre in TechEra 2015 (Technical Fest) HBTU, Kanpur
- Won 1st Prize in Manoeuvre Competition in TechEra 2015 HBTU, Kanpur
- Won 2nd Prize in RoboGolf Competition in Mecharnival 2015(Technical Fest) HBTU, Kanpur
- Regular Participation in various Coding Contests of Hackerrank and CodeChef
- Occasional contributor to Open Source (my Github account)