# SARTHAK MENDIRATTA

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## **ACADEMIC PERFORMANCE**

Year	Degree / Certificate	Institute/School, City	Percentage/CGPA
2015- 2019(Expected)	B.Tech. in Computer	Jaypee Institute Of	8.5(up to 4 <sup>th</sup> semester)
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Science	Information Technology,	
	Engineering	Sector 62,Noida	
2014-15	Class XII: ISC Board	St. Joseph's Academy,	95.6%
		Dehradun	
2012-13	Class X: ICSE Board	St. Joseph's	94.8%
		Academy,	
		Dehradun	

# **OBJECTIVE**

- To gain the technical knowledge required to become a successful Computer Science Engineer
- To learn skills required to uplift the society
- To keep up the spirit of love for learning intact

## **TECHNICAL SKILLS**

Programming Languages: Java, C, C++, Python

Databases: MySQL

Web Technologies: HTML, CSS, JavaScript, PHP

Other Languages & Tools: Adobe Photoshop, MATLAB (Beginner), Unity 3D, Android development

#### **ACADEMIC PROJECTS**

Successfully completed 3 projects under the course curricula during 3<sup>rd</sup> semester:

- View or Review(A project involving a website and database management system and their connection)
- Cricket Manager(A project dealing with data structures and graphics)
- Cache Mapping(A project dealing with computer architecture)

Successfully completed 2 projects under the course curricula during the 4<sup>th</sup> semester:

- A C based project implementing Dijkstra's Algorithm to display shortest and second shortest paths between two nodes of a graph
- Deadlock detection and avoidance

## **POSITIONS OF RESPONSIBILTY**

- Acted as a volunteer for IEEE student branch JIIT under the IEEE Delhi section for the academic year 2016-2017.
- Student volunteer for ICSA'17

#### **ACHIEVEMENTS**

- Achieved a rank of 25496 in JEE-Mains 2015
- Participated in Template Vista (template designing competition) held under IEEE Student Branch
  JIIT
- Taught students under Techblocks 2.0(an initiative of IEEE SB JIIT)

#### **EXTRA – CURRICULAR ACTIVITIES**

- · Active participant of online coding competitions on platforms such as hackerrank and codechef
- Have a zeal for teaching others
- Member of Dramatics club in school

# PERSONAL DETAILS

- Date of Birth: 20th June,1997
- Father's Name: Mr. Sunil Mendiratta
- Permanent Address: H.No-236, Lane-11-A, Vijay Park Extension, Dehradun-248001, Uttarakhand