# Ishan Khanna

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## EDUCATION

- Pursuing B.E. in Computer Engineering, Thapar University.          **CGPA – 9.20**
- Scored 93% in 12th standard (CBSE) and 91.8% in 10th standard (ICSE).

## SKILLS

- Languages: C++, Java, MySQL
- Familiar with Python, R, MATLAB, HTML and CSS.
- Data structures and Algorithms using C++

## PROJECTS

- **<u>Thapar Lending Library – Buy, sell and rent stuff</u> (2018)**          **(JAVA, MySQl, HTML)**
  - Introduced the concept of renting stuff within colleges.
  - Students can earn revenue by renting/selling stuff they rarely use.
- **<u>eLAUNDRY – Automation of the Thapar laundry service</u> (2017)**  **(JAVA, MySQL,HTML)**
  - Solves the problem of maintenance of records manually.
  - Decreases the risk of clothes getting misplaced.
- **<u>Automation of Thapar Dispensary</u> (2016)**          **(JAVA, MySQL)**
  - The dispensary staff can issue computerized receipts to patients.
  - No need to ask the same patient for his details again.

## MINI PROJECT

- **Sudoku Solver**: Solves any given partially filled Sudoku.          **(C++)**

## AWARDS/ ACHEIVEMENTS

- Received **Merit Scholarship**, for being in the top 10% amongst 400 COE students consecutively in 2015-16 and 2016-17.
- **Runner up** in Code Cracker, a competitive coding event organized by MSC.
- **Led my team to 1st position,** out of 150 teams of Thapar Institute, who competed for the best startup idea.

## EXTRA-CURRICULAR ACTIVITIES

- **Volunteer** at **Har Hath Kalam**, an organization which aims at eradicating child begging in Patiala.
- **CORE** team member at **Saturnalia-2018**, the biggest cultural fest of Thapar Institute.