# Yogesh Dhiman

H.no 82 GulmoharTrends, Zirakpur, Punjab          7888763801          yogeshdhmn@gmail.com

## EDUCATION

Pursuing B.E. in Computer Engineering, Thapar University.                    CGPA – 8.16
Scored 9.2 CGPA in 10th standard (CBSE), 76% in 12th standard (CBSE).

## SKILLS

Languages: C++, C, Java, SQL, HTML, CSS.
Familiar with Python, R, MATLAB, Arduino.

## PROJECTS

AUTO-DINETTE - Automated Entry, Reporting, and Collection (Ongoing)          (JAVA, XML , BIOMETRIC)
- Solves the problem of Mess entry automation of students and outsiders, unlike before.
- Estimated total cost of 10.3 lakhs spent on food waste and management by the Institute will get reduced.
- Reduced food wastage of around 9kgs per day, 9.3 man hours reduced per month.

E-PROCURO - An Event Management Project (2017, Summer Training Project)          (JAVA, MySQL)
- Generates ID cards, sends notifying mails, and assures members' authenticity.
- Accuracy achieved in decoding QR codes is empirically 95%.
- Reduces manual errors empirically by 70%.

Automation of Hostel Room Allotment (2016):                                             (HTML, CSS)
- Students can select room as per their needs (single/sharing, AC/ non-AC).
- Reduces manual work sharply by 3-4 person hours in hostel allotment season.
- As it was my first project, I found aligning various parts of website quite challenging.

## EXTRA-CURRICULAR ACTIVITIES

Bagged 1st position in Declamation competition among 20 students in the year 2013-2014.
Participated in state level hockey competition.
Bagged 1st position in Hockey and 3rd in Lawn Tennis competition among 55 students in the year 2013-2014.
Delivered Workshop on data structures in C++ attended by 45-50 students.
Participated in Hackathon at Chandigarh University, Mohali.

## AWARDS/ACHIEVEMENTS

Bagged 1st position in Blind Coding, an Algorithm Contest in which one has to code with the monitors turned off, amongst 50-55 students, in 2015-16.
Runner up in ArithMania, an aptitude quiz organized by Bulls Eye (Scholarship holder), amongst 40-45 teams, in 2014-15.
Bagged 40 state and 1091 International rank in International Olympiad of Science.
Bagged 2th position in Game of Codes 2 held in Feb, 2018.