



# Om Singh

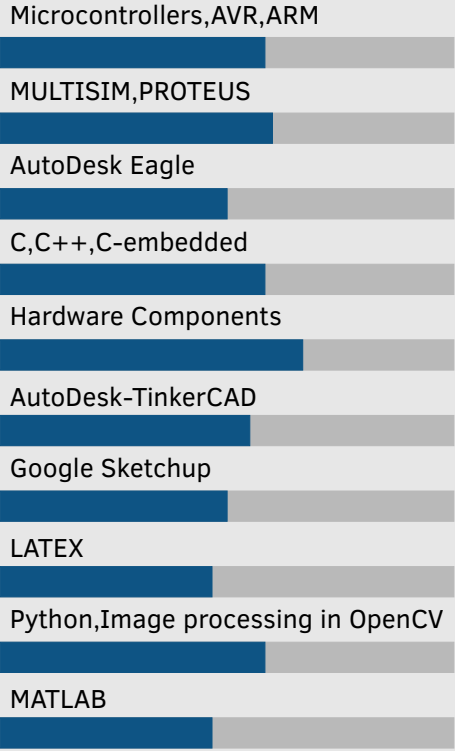
## Junior Undergraduate

- 24 January 1996
- Bachelor of Engineering, Electronics & Communication
- +91 950119114
- Chandigarh University
- ommehta96@gmail.com

## About me

Punctual,Helpful,Honest,Hardworking, Inquisitive,Good Grasping Power, Personal Details–  
 Father's Name : Mr.Surandara Singh  
 Mother's Name : Mrs. Suman Singh  
 Nationality : Indian

## Skills



lovely\*4 narcissistic\*3  
 (\*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

## Interests

Embedded System ,MicroControllers AVR, ARM ,Robotics ,Automation,DIY's ,PCB Designing

## Education

Since 2015	B.E. Electronics & Communication Engineering	7.1 CGPA upto 5th sem
	Chandigarh University, Mohali(Punjab)	
2014	Intermediate (CBSE)	78.0 percentage
	Ryan International School, Faridabad (Delhi-NCR)	
2012	High School (CBSE)	9.2 CGPA
	Ryan International School, Faridabad(Delhi-NCR)	

## Projects

2016-17	Robot Localization and Obstacle Avoidance Using Overhead Camera Under Eyantra IIT Bombay.
Jun'17	Formation Control Of Multiple Swarm Robots Using Overhead Camera under Eyantra IIT BOMBAY.
Jan'18	RF Controlled Robot Using Encoder & Decoder Ic's.
Jan'18	Basic Home Automation Using Arduino ,Bluetooth and Relays.
Nov'17	Made a working model of PWM controlled car using minimum PWM and simulation in Labview and TinkerCAD.

## Awards

Mar'17	Secured 2nd rank in eYantra Robotics Competition-2016 Finals held at IIT Bombay organised by MHRD and IIT Bombay
Mar'17	Secured 3rd Rank in Robosoccer at Tech-Fest Chandigarh University.
April '17	Secured 3rd Rank in AutoCAD Competition organised By TechnoClub Chandigarh University.
April '16	Participated in Techfest of Chandigarh University in various events.

## Research Experience / training

Nov'17	3 Day Technical Workshop on 'Advance Wireless Communication' by Telcocrats. Chandigarh University
May'17	6 Week Internship At E-yantra. IIT-Bombay
June'16	1 Day Workshop on Ethical Hacking by TechnoCruise Under TechKriti. Chandigarh University
June'16	One month of institutional training in May-June(29th May-24th June) 2016 on basic electronics. Chandigarh University

## Extra-Cirricular and Co-cirricular Activities

Attending Seminars,Worskshops,Sucessfully Coordinated Science Day Events 2016, 2nd Position in Poetry at Talent Hunt '15 in Chandigarh University,Co-ordinated Mega Job Fair 2017 & 2018 Organised By Punjab Govt.,Club Member Of Mosaic Club,Photo Editing On Adobe Photoshop,Video Editing On Adobe Premier Pro.