

# Manav Guglani

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305, BH-7,  
NIT Uttarakhand  
Srinagar  
Garhwal-246174  
Uttarakhand

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## Objective

To excel in embedded systems and robotics and using this excellence to create useful products for growth of India.

## Education

Degree	College/School	University	Passing Year	cgpa or %
B.tech	NIT Uttarakhand	NIT Uttarakhand	2018	9.18
Intermediate	B.J.S. Public School	CBSE	2013	90.40 %
High School	B.J.S. Public School	CBSE	2011	9.0

## Projects

1. Gas leakage detection robot
2. Interfacing TSOP IR receiver with FPGA by Using Verilog HDL
3. Wireless control of home appliances
4. Self balancing robot

## Training and Internship

- Application of embedded systems in robotics and automation at Roboshack Microtronics Pvt. Ltd.

## **Research Publication**

### **Technical skills**

- C
- verilog HDL
- 8085 assembly

### **Soft skills**

1. Adaptability
2. Problem solving
3. Dedicated
4. Perseverance

### **Extra-curricular activities**

- College Technical meet (both 2015 and 2016)
- speech competition in college
- e-yantra robotics competition (both 2015 and 2016)

### **Co-curricular activities**

1. Doing pranayama and yogasana
2. Teaching friends

### **Personal Details**

- Father's name: Mr. Baldev Raj Guglani
- Mother's name: Mrs. Poonam guglani
- Sex: Male

- Date of Birth: 10-01-1996
- Nationality: Indian
- Martial Status: Bachelor

## **Reference**

## **Declaration**

I hereby declare that the above written particulars are true to the best of my knowledge.

## **Date**

24-4-17