Manav Guglani

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

Contact: 9548899230

email: manav.ece14@nituk.ac.in



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