

Manav Guglani

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Srinagar
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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