Manav Guglani

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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
- \bullet verilog HDL
- \bullet 8085 assembly

Soft skills

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