## Karthik Vivek Nayak

#### Address:

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# objective

An Electronics and Communication pre final-year undergraduate student seeking internship and training opportunities in embedded systems domain, to hone my skills with a vision to develop system(s) that would enhance life on earth.



### education

Degree	College/School	University/Board	Passing Year	Score
B.E.(ECE)	KLS Gogte Institute of	Autonomous Institute under	2019	9.14 CGPA
	Technology, Belgaum	Visvesvaraya Technological		(Sem 1-5)
		University		
12th	Expert PU College, Kodi-	Department of Pre-University	2015	96.67%
	albail, Mangalore	Education, Government of Kar-		
		nataka		
10th	Kendriya Vidyalaya NO.2	Central Board of Secondary Ed-	2013	93.1%
	Cantonment Belgaum	ucation (CBSE)		

# projects

1. Harvester Bot- Eyantra Robotics Competition 2017-18

A fully autonomous robot that harvests fruits in an abstract farm.

2. Real Time Obstacle Evading bot

A fully autonomous robot that can reach its destination even on introduction of obstacles in its path, by taking another best alternate path.

3. Mini Project: Traffic signal management using LPC2148.

# training and internships

- Hardware Modeling Using Verilog course offered by NPTEL.
- Course on Python Programming.

## research publications

1. none