Mohan Sai Maricherla

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Objective

Seeking a challenging position in an organization where I can excel my skills as a fresher

graduate along fulfilling the organisational goals.

Education

B Tech(Electronics and Communication Engineering) Lendi Institute of Engineering and

Technology from 2014-2017 with an aggregate Percentage of 62.37%.

Completed Diploma at Smt.B.seetha polytechnic in 2014 with a percentage of 61.31%.

Completed Schooling at St.anthony's Telugu Medium School in 2011 with a percentage of

71.32%.

Technical Skills

Tools Worked: MATLAB, M.S Dos 0.74, Windows 8, 8.1.

Internship and Workshop: MS office, c

Operating System: DOS, WIN95,98,2000,2003,XP,WINDOWS7,8

Project :

DTMF Based Robotic Vehicle Circuit Principle:

DTMF based robotic vehicle circuit consists of DTMF decoder IC, driver IC I293D IC and

motors.

DTMF decoder IC used is HT9107B. It has 18 pins. Tone from DTMF encoder is given to the

DTMF decoder IC. The decoder IC internally, consists of operational amplifier whose output

is given to pre filters to separate low and high frequencies. Then it is passed to code

detector circuit and it decodes the incoming tone into 4bits of binary data. This data at the

output is directly given to the driver IC to drive the two motors. These motors rotate

according to the decoded output.

Achievements:

Qualified in "GETS - HE" with a High Grade "B1" in Listening and Reading Skills organised by QAI, UK.

Attended workshop on "ETHICAL HACKING" in "STEPCONE 2K16" event held on 8th January 2K16 at GMRIT.

Strengths

Innovative and Hardworking.

Fast Learner.Ready to learn new skills

Active Team - Player.

Good communicational

Dedication, Time management

Languages familiar

English, Telugu

Extra curricular activities

College team member in sports.

Hobbies

Listening to music, Playing cricket

Personal Details

Father's Name : M.Satyanarayana

Date of Birth : 25-05-1996

Permanent Address : Type-1,Block-6,FF-8,Y.S.R.Nagar,Kommadi,Visakhapatnam-48

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Date: yours faithfully Place: (M.MOHAN SAI)