



MAHAMMADIRFAN MACHAPUR

Electronics and Communication Engineering(USN: 4DM19EC017)

Self motivated, highly passionate fresher looking for an opportunity to work in a challenging organization and would prefer to bundle challenging works with dedication, perfection and smartness



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msirfan.github.io



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instagram.com/msirfan.s

SKILLS

Core Java

Problem Solving

Active listening
and communication

HTML/CSS

Arduino uno and c

LANGUAGES

English
Professional Working Proficiency

Hindi
Full Professional Proficiency

Kannada
Full Professional Proficiency

Urdu
Full Professional Proficiency

INTERESTS

Watching Sci Fi movies

Listening Music

Playing Volley Ball,
Chess

EDUCATION

Bachelor of Engineering

YENEPOYA INSTITUTE OF TECHNOLOGY MANGLORE(Affiliated to VTU Belagavi)

08/2019 - Present

7.75 CGPA

Course

▫ B.E in ECE

12th

PPK SC PU College, Ankola, Uttar Kannada

05/2018 - 04/2019

72.66%

Course

▫ PCMB

INTERNSHIPS

Trainee

KodNest Technologies

04/2022 - 06/2022

Bengaluru

Specialization

▫ Core Java And Programming

Intern

AiRobosoft Products And Services

08/2022 - Present

Bengaluru

Specialization

▫ Embedded and IOT Applications Development

CERTIFICATES

Python (07/2021 - 08/2021)

University of Michigan

Java (07/2022)

Provided by Spoken tutorial IIT Bombay

PROJECTS

AUTOMATED CROSS WALKS FOR AVERTING ACCIDENTS (Team Lead)
(04/2022 - 07/2022)

▫ Technologies used - Arduino-c,c++. This project is about to help handicapped and senior citizens to cross the road using the automated cross walks in sufficient time. Using programmable Arduino Uno

My Portfolio-Self Project (08/2022 - 09/2022)

▫ Created personal portfolio by using HTML/CSS and hosted in Github. Gained basic knowledge of HTML and CSS

▫ Link-msirfan.github.io

IOT Based Industrial Boiler Management System (08/2022 - Present)

▫ An important parameters such as temperature, humidity, gas level and boiler water level are monitored in Thinkspeak by using Internet of Things.

▫ If the internet connection is given to the monitoring system through wi-fi module then the monitored result visualized in Thinkspeak at any place with internet connection.