Deshmukh Dipti Dattatraya

deshmukhdipti12@gmail.com

Current Address: Plot No.99 Nath Prangan Garkheda Parisar Aurangabad 43001 Maharashtra
Cell: +91 901186436

OBJECTIVE: To obtain a full time position in a progressive organization by utilization of my knowledge, skills.

EDUCATION:

Degree/Course	University	Institute	Year	Percentage	Performance
B.E	Dr.Babasaheb Ambedkar Marathwada Aurangabad.	Maharashtra Institute of Technology Aurangabad.	2015	67.04%	First Class With Distinction.
H.S.C	Maharashtra State Board.	Government Polytechnic Aurangabad	2012	79.47%	First Class With Distinction.
S.S.C	Maharashtra State Board.	Shri Sharda Mandir Girls Highschool Aurangabad.	2009	88.00%	First Class With Distinction.

CERTIFICATION COURSE :

6 month CDAC's Advanced Computing Training School, PG-DESD course, Pune.(Aug-2016 batch)

PROJECTS:

- **Diploma Project:**

  Title: Radio Telescope
  Platform: Electronic Circuit Design
  Duration:6 Months
  Description:A radio telescope is specialized antenna and radio receiver used to receive radio waves from astronomical radio sources in the sky in radio astronomy.We had observed electromagnetic waves at 30 MHz frequency on DSO(Digital Storage Oscilloscope).

- **B.Tech. Project :**

  Title: The Plotter Bot
  Platform: Embedded Systems
  Duration: 6 Months

Description: The goal of this project is to create a robotic arm that can move in direction like a humanoid arm.with the help of this project robotic arm will able to grab a pen and dot out a picture sent to the microcontroller via serial communication.Project is devloped using arduino board.

- **CDAC Project :**

    Title: IoT based Garbage Monitoring System
    Platform: IoT**.**
    Duration: 1 Month
    Description: This project is monitoring the garbage level using HC-SR04 ultrasonic sensor.The beaglebone black ARM board is used to interface HC-SR04 ultrasonic sensor.The beaglebone black ARM board is used to interface HC-SR04..The pythonprogram is implemented to get the distance data from the sensor.If distance value is modified by threshold value,then data is updated to server side in JSON format using REST protocol.The server is implemented as Java services,which dumps this data into MySQl database.

TECHNICAL SKILLS:

- Programming Languages   : C, C++,Basics of Java and android,python.
- Microcontroller Programming : ARM,AVR
- Operating Systems   : Windows ,Ubuntu 16.04

EXTRA CURRICULAR ACTIVITIES:

  Participated in Line Follower Workshop, Participated in Yes plus workshop

PERSONAL QUALITIES:

- Adaptable in any workingenvironment.
- Hardworking
- Willingness to learn newthings.
- Able to give the best result in pressure situations.

PERSONAL INFORMATION:

- Full Name   :   Deshmukh Dipti Dattatraya
- Gender   :   Female.
- Date of Birth   :   January 26, 1994
- Marital Status   :   Single.
- Nationality   :   Indian.
- Address   :   Plot No.99 Nath Prangan Garkheda Parisar Aurangabad.

- Mobile No   :   +91 9011816436
- E-mail ID   :   deshmukhdipti12@gmail.com

DECLARATION: I hereby declare that the above mentioned information is correct to the best of my knowledge and I bear the responsibility for the correctness of above mentioned particulars.

Date:

Place: **Deshmukh Dipti Dattatraya**