

CURRICULUM VITAE

AKANSHA YADAV

H No.46 Gali No.19

Sant Nagar Burari

Delhi-110084

Mobile No.8860140573

Email Id: - yadavakansha450@gmail.com

CAREER OBJECTIVE

To build a career in the electronics and computers field, which will help me to explore myself and realize my potential, and at the same time giving positive growth to the organization.

ACADEMIC QUALIFICATION

10th Passed from CBSE in 2017

12th Passed from NIOS in 2020

Medical Electronics diploma passed from KASTURBA INSTITUTE OF TECHNOLOGY DELHI-88 PITAMPURA IN 2020

COMPUTER QUALIFICATION

Knowledge of coding languages such as Embedded C(used in arduino), C, C++, HTML, CSS, javascript, Python, Scratch, Mit platform, Tinkercad, and proteus(electronic circuit creation and simulation).

Basic knowledge of computers(M.S OFFICE, HARDWARE AND SOFTWARES).

CERTIFICATION

- Data science with python course from SIMPLILEARN.
- IOT and ML training from BOLT IOT.

WORK EXPERIENCE

1. Successfully completed Internship at Sehgal Neo Hospital as Biomedical Engineer.

2. WORKED AT MASS BIOMEDICALS PVT. LTD. (OCTOBER 2020 TO MARCH 2021).

Assisted seniors with coding, electronics, and computer hardware and providing the right solution as Research and Development Team member.

3. Worked as a Coding Instructor at Indian School of Robotics (Handling all the classes of Robotics by building projects with the help of Robotic Kit(working on Tinkercad platform, and Pictoblox), Managing all the classes related to different coding languages that are C++, C, C embed, and Python, apart from this teaching students about the various block based coding platforms that include Scratch, and Mit app developer).

4. Recently, Worked at CODECALCULUS , as an INNOVATION ENGINEER ,where my role was to manage the teaching team working and learning , hiring the mentor, quality checking and creating a STEM based curriculum.

Currently working as a coding teacher(C, C++, python, embedded C block coding) at CODEYOUNG (Part time role,From july 2021)

as a freelancer worked as a content writer, graphic designer, Social media executive.

PROJECTS HIGHLIGHTS

Python

- Drawing application: using KIVY and python
- Calculator mobile application: using KIVY and python
- Data visualization using Matplotlib,numpy,seaborn
- Worked with tkinter library and created projects like Todo application, marksheet GUI application with DBMS to store the data, etc.
- Programming for raspberry pi

Robotics

- MIT app controlled robotics car
- Drug vending machine
- Robotic arm
- Automatic dustbin
- Travel on foot Robot using Arduino Uno
- Voltage converter module

TRAINING UNDERTAKEN

1st July 2019 -1th August 2019

SEHGAL NEO HOSPITAL (MEERA BAGH, NEW DELHI).

ADDITIONAL INFORMATION

- ❖ Father's Name : Mr. Suresh Yadav
- ❖ Date of Birth : 24-Jan-2002
- ❖ Gender : Female
- ❖ Religion : Hindu
- ❖ Marital Status : Unmarried
- ❖ Nationality : Indian
- ❖ Language Known : Hindi & English

❖ Hobbies & Interest : Listening to music and watching movies