

CHIRAG AMBWANI

B. Tech. - Electronics & Communication Engineering - MIT - WPU

Ph: +91-9407297660

Email: chiragambwani259@gmail.com Pune, Maharashtra, India - 411038

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Seeking an entry-level position to begin my career to gain practical experience. Utilize my skills and knowledge towards the growth of the organization. A web development enthusiast interested in developing websites/web apps learn new skills and deliver my best.

KEY EXPERTISE / SKILLS

HTML CSS JavaScript(Basics) DBMS Object-Oriented Programming Java Analytical Skills Teamwork C

EDUCATION

Dr. Vishwanath Karad MIT World Peace University (MIT-WPU)

2018 - 2022

B. Tech. - Electronics & Communication Engineering - MIT - WPU | CGPA: 8.27 / 10.00

Noble Children Academy Senior Secondary School, Jabalpur

2018

12th | MPBSE | Percentage: **78.60** / **100.00**

S.T Aloysius Senior Secondary School Sadar, Jabalpur

2016

10th | CBSE | Percentage: **82.72** / **100.00**

AWARDS AND SCHOLARSHIPS

Received scholarship from Government Of Madhya Pradesh for excellent performance in class 12th from Physics , Chemistry And Mathematics amounted 25000.

INTERNSHIPS

Alta Technologia Pvt. Ltd.

March 24 2021 - Present

Summer Intern

Key Skills: Arduino Proteus Javascript HTML css

Developed circuit diagram for health monitoring system using Arduino

Fixed bugs in code for heartbeat sensor

Developed working model of temperature probes with proteus

wrote code for Arduino with the help of circuit diagram

CITOTO

July 4, 2020 - Nov. 4, 2020

Technical Intern

Key Skills: Raspberry Pi Internet of Things Firebase

Working on a IOT device which can send messages, information and can upload media to the server.

PROJECTS

Symbol-Classifier March 16, 2021 - March 30, 2021

Key Skills: HTML ReactJS CSS

A Web App which identifies the symbol given to it as a input with the help of dictionary and useState functions in reactJS and returns the meaning/message given by the symbol. It helps the user to identify the meaning of the particular symbol he/she is looking for.

Weblink: https://qgu67.csb.app/

GitHub link: https://github.com/chirag-aa/Symbol-Classifier

Notes Taking Webapp

March 2, 2021 - March 14, 2021

Key Skills: HTML CSS Javascript Visual Studio Bootstrap

A note taking website which enables the user to add notes delete them and display the user notes when user tries to access them again and organize them properly. This is implemented using the json functions in javascript wich is used to convert json objects to strings. The website can perform create, update and delete functions

Frontend Languages used: HTML, CSS, JavaScript.

GitHub link: https://github.com/chirag-aa/Notes-Taking-Website

Pothole And Hump Detection on Roads Using 8051 Microcontrollers

Jan. 5, 2021 - Feb. 4, 2021

Key Skills: 8051 Microcontroller

Proteus Keil Digital Communication

This circuit provides relevant information about the conditions of roads and can prevent damage to our vehicles. An ultrasonic sensor is used to identify potholes and humps and also measure their depth and height, as soon as the pothole is detected a message is displayed on the LCD and GSM module sends an SMS to the driver as well as the concerned authority.

ASSESSMENTS / CERTIFICATIONS

Python for everybody from Coursera

Aggregate: 77.0 / 100.0

Learnt about python programming language it's data types flexibility of python and use of python in technology domain.

CO-CURRICULAR ACTIVITIES

- Swayam Sidha Hackathon by AISSMS Pune (Qualified first round).
- Participated in Swadeshi Microprocessor Challenge (Hardware Challenge).

EXTRA CURRICULAR ACTIVITIES

- International MUN delegate.
- Participated in National Engineering Olympiad.
- Participated in Lava mobile design challenge 2020.

PERSONAL INTERESTS / HOBBIES

- Playing Cricket
- · Reading Self Improvement Books
- Web Surfing to learn new things

WEB LINKS

- Github https://github.com/chirag-aa
- LinkedIn https://www.linkedin.com/in/chirag-ambwani-0895311a5
- Other https://www.hackerrank.com/chiragambwani259

PERSONAL DETAILS

Gender: Male

Current Address: MIT Boys Hostel, Kothrud Pune, Pune, Maharashtra,

India - 411038

Date of Birth: Oct. 24, 1999 Known Languages: English Hindi

Permanent Address: Vijay Nagar New Jagdamba Colony Shivalaya

Parisar, Jabalpur, Madhya Pradesh, India - 482002 **Phone Numbers:** +91-9407297660, +91-6263193707

Email: chiragambwani259@gmail.com