# **ARBAZ KHAN**

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### **CAREER OBJECTIVE**

To become a Software Developer and to work on software development processes and object-oriented programming for solving real life problems.

## **TECHNICAL SKILLS**

- **❖ LANGUAGES** C, C++, PYTHON
- ❖ Front End Web Development HTML, CSS, Tailwind CSS, BOOTSTRAP, Java Script
- GOOGLE CLOUD Fundamentals
- UI Designing Using Figma
- **ARDUINO PROGRAMMING**
- ❖ 3D DESIGNING SolidWorks, Fusion 360

## **PROJECTS**

# **❖** PORTFOLIO

This is where I experimented with modern technologies and learn and explore new logic, applications, designs, and much more. It is a fully responsive website using HTML CSS & BOOTSTRAP having great animations and transitions.

### **❖ LAB AUTOMATION**

Automated the Robotics Lab (RNXG) of SGGSIENT. This was a complete automation and IOT project. In this project we connected all lights, fans and other electronics appliances to google assistance and Displayed Live data in a website.

# **FOODY**

It is a fully responsive static website developed using only HTML and CSS without any framework. Work of this website is to represent a restaurant.

## GFRD (Glove Finger Rehabilitation device)

This Device is designed for patients suffering from strokes with Arduino, by using this device patients can take daily massage treatment without frequent assistance from therapist and in the worst case if it is unable to rehabilitate then they are able to control their stroked hand by another hand.

## Line Follower Using Arduino

This is an autonomous robot which follows either black line in white arena or white line in black arena. This Robot is able to detect particular line and keep following it.

## **POSITION OF RESPONSIBILITY**

- Member | RNXG (Official Robotics Club of SGGSIE&T Nanded) (Feb '22 -Present) 2022
- Team Leader in Smart India hackathon 2022
- Team Leader in e-YRC 2022 organized by IIT Bombay

### **INTERNSHIPS**

**❖ RESEARCH & DEVELOPMENT INTERN | BHARAT VERSE Co. LTD.** (Jun '22-Present)

Working with BHARAT VERSE Co. Ltd. as a research and development Intern. Studying the market of crypto currency mining and developing the new strategies to raise our company.

**❖** Fund Raiser | Tare Zameen Foundation, Delhi

(Jan '22 - Feb '22)

Collaborated with Tare Zameen Foundation to raise the funds for various projects like Meri Pehchan, Sakha & Donate a Ration Kit etc. Worked for many causes like the upliftment of Children and the Divyanjan.

# **EDUCATIONAL QUALIFICATION**

❖ B. Tech in Electronics & Tele-Communication Engineering (Dec '21 - Present) Shri Guru Gobind Singhji Institute of Engineering & Technology, Nanded

Higher Secondary School Certificate

95.17 | 2021

New English High School Junior College, Wardha

Secondary School Certificate

83.80 | 2019

Ratnibai Vidyalaya, Wardha

# **ACHIEVEMENTS**

- ❖ Achieved More than 15 Badges in Google Cloud Facilitator Program 2022.
- ❖ Hacker Rank 5 Star Badge on C++.
- Hacker Rank 5 Star badge in Problem Solving
- ❖ Participated in National Level IT Quiz-2019 Organised by TCS in Nagpur.

### **STRENGHTS**

- Easily adapt to any environment.
- Quick Learner.
- Good Presentation Skills