**Abuhamza Shaikh**

B.E.Electronics and Telecommunication Engineering

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**Present Address:****- Room no.24, R. K chawl, Pathanwadi, Ranisati Marg, Malad(East), Mumbai-400097**

**CAREER OBJECTIVE**

Passion to do something innovative makes me think continuously and analysis of my thoughts help me gain confidence that I can contribute to my organization's growth and attain personal satisfaction realizing that I have done something for the organization.

**BASIC ACADEMIC CREDENTIALS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree / Course** | **Institution** | **Year of Passing** | **C.G.P.A / %** |
| B.E EXTC | M. H. Saboo Siddik College of Engineering | 2019 | 7.27 |
| HSC | Thakur College | 2015 | 69.54 |
| SSC | St. Francis High School | 2013 | 79.09 |

**PROJECTS REPORT**

* **Exoskeleton for lower limb disabilities:**

A human-cooperative robotic postural balance controller framework which will provide assistance in walking and balancing posture to the paraplegic patients.

* **Touch screen Digital Switchboard:**

Switches displayed on a TFT touch screen panel to control home appliances. Relay working as a interface between controller and appliances.

* **IOT based home automation system:**

Home appliances connected with a controller and the controller is connected to a local server. Using smart phones a signal is given to the controller to switch relays which controls the appliances. The whole system is integrated with a power monitor system which monitors real time power consumption.

**TECHNICAL PROFICIENCY**

* Programming Languages : C, C++
* Design Applications : MATLAB, Scilab
* Operating System : Windows, Android
* Other Software : Arduino IDE, IAR, MS Office

**CO-/EXTRA –CURRICULAR ACTIVITIES**

* Attended workshops on Arduino, Big Data Analysis, Internet of Things, and IV to Dahanu Thermal Power Station
* Participated in national level project competitions
* Appointed as College ambassador for Transform Maharashtra Leadership Ambassador Program
* Successfully conducted a student discussion session on effect of Digitalization in day to day life
* Currently opted for course on BASE SAS.

**ACHIEVEMENTS**

* Our team had participated in IICDC 2017 and we reached the Quarterfinals of the competition.
* Qualified for Stage 2 in E-Yantra Robotics Competition, 2017 held by IIT Bombay.
* Qualified for the final round of EDC Idea Generation Challenge held in college.
* Qualified in Boot Camp 2018, IIT Madras.
* Currently opted for SAS BASE course (online) for data analysis.

**INTERPERSONAL SKILLS**

* Positive Attitude.
* Negotiation and influencing skills
* Team Player
* Able to accept constructive feedback.
* Appreciable work ethics.
* Problem solving and Decision making

**PERSONAL DETAILS**

* Father’s Name :-Javedalam Shaikh
* Permanent Address :-Room no.24, R. K. chawl, Pathanwadi, Ranisati Marg,

 Malad(East), Mumbai-400097

* Date of Birth :-12th September 1996
* Language Known :-Hindi, Marathi, English, Urdu.
* Marital Status :-Unmarried
* Nationality/Religion :-Indian
* Interest & Hobbies :-Reading Novels

**DECLARATION**

I do hereby declare that the above information is true to the best of my knowledge**.**

**Place: Mumbai Abuhamza Shaikh**

**Date: 20TH AUGUST 2019**