**Curriculum Vitae**

**Rana Sushang B**

**E-Mail:sushangrana@gmail.com**

**Phone:** +91-84908-72471

**OBJECTIVE**

Work with an organization that fosters an innovative, challenging and rewarding environment which helps me in growing my talent, experience and exposure.

**Projects As A Part Of ACEDMIC CAREER**

**Title : AUTOMATIC VEIN FINDER AND ROBOTIC IV INSERTION**

Role : Detecting, Analysis

Duration : 1 year(Theory Study+Implementation)

Scope : To have a precise and accurate iv insertion to the superficial vein with the help of near infrared light and the robot for the iv insertion. In some cases like obese person, premature baby and diabetic person, it becomes very necessary to have a device that detects the exact location of required vein. It is necessary to know the exact position of the veins. Even trained nurses and doctors many times find it difficult to exactly locate the blood veins, on the first attempt, especially for obese people.

Team size : 4member.

**EXPERIENCE**

|  |  |  |
| --- | --- | --- |
| **Company** | **Period** | **Designation** |
| **Surgiworld**  **health care** | Aug ’15 to current | Sales Engineer  (Stryker,Draeger) |

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree** | **University** | **Institute** | **Year Of Passing** | **Result** |
| **B.E**  **(Bio-Medical)** | Gujrat Technological University | L.D College Of Engineering | 2015 | 6.62 CGPA |
| **Diploma**  **(Bio-Medical)** | Gujrat Technological University | Government Polytechnic, Gandhinagar | 2012 | 8.17 CGPA |
| **S.S.C** | G.S.E.B. | Jay Somnath Higher Secondary School. | 2009 | 64.00% |

**EXTRA-CURRICULAR ACTIVITIES**

* Recently Attended Stryker MedSurg Training Program at Mumbai 12 & 13 Oct 2015.
* Completed internship at sterling hospital.

* Has Participated In Design Spark PCB Design Organized By eiTRA( eInfochip Training & Research Academy) At L.D.C.E
* Has awarded for being EVENT MANAGER in BIZ-PLAN event at Teqnix’13.
* Participated in “ ENTREPRENEURSHIP AWARENESS CAMP (EAC)” organized by A Govt. of Gujarat organization at L.D.C.E.

**INTRA-CURRICULAR ACTIVITIES**

* Given a seminar on **ELISA READER, ROBOTIC GUIDED IMAGE BIOPSY.**
* Completed final project of 6th semester in Diploma with project of **O2 ANALYZER.**
* Done A Seminar On “Bionic Eye” At Government Polytechnic Gandhinagar.
* Visit Amardeep Hospital For children at Elisbridge, Ahmedabad.

**AREA OF INTEREST**

* Interested to work in application for Bio medical instruments.
* Project related feasibilities study, requirements analysis, and work & team management, work division skills.

**STRENGTH**

* Workholic
* Eager to learn new thing.
* Puntual
* Responsible

**SUMMARY SKILLS**

* Software- Windows and Basic MS office Tools
* Programming- C, Matlab( basic).
* Languages known – Gujarati, English and Hindi.

**PERSONAL DETAILS**

**Date of Birth** : 16thJanuary,1994

**Marital Status**  : Single

**Gender** : Male

**Address** : C/12, New DwarkeshAppt.

Opp. New Seventh Day High School,

Haripura, Maninagar (EAST),

Ahmedabad-380008,

Gujarat, India.

**Hobbies** : Cooking, Music,Travelling

**DECLARATION**

I herebydeclare the above mentioned information is true to the best of my knowledge.

**Location:** Ahmedabad **YoursFaithfully**

RanaSushang B