ANIRUDDH SHETTY   140070004

Electrical Engineering   UG Third Year (B.Tech.)

Indian Institute of Technology Bombay   Male

DOB: 14-01-1997

Examination	University	Institute	Year	CPI / %
Graduation	IIT Bombay	IIT Bombay	2017	8.71

ACADEMIC ACHIEVEMENTS

- Pursuing a **Minor** degree in Computer Science and Engineering
- Awarded the **NTSE** (National Talent Search Exam) scholarship in the year 2010 by NCERT Government of India
- Secured **All India Rank 96** and was awarded the prestigious **KVPY** fellowship for the year 2012-13 under SA stream
- Bagged **All India Rank 148** in JEE Advance 2014 out of 1.5 lakh shortlisted candidates
- Bestowed **AP** grade in **Engineering graphics and drawing** for exceptional performance
- Secured an **All India Rank 461** in JEE MAINS Exam out of 15 lakh candidates

WORK EXPERIENCE

Frontend Developer |Infurnia Furnishings   [May 2016-July 2016]

- Developed a user friendly **interface** for the **B2B website** of the company which helps the user to create his kitchen in a 3D scene in a matter of minutes and can be customized live with an option of **3D rendering**
- Designed a floorplanner using **P5 js** for the company which helps the user to create any arbitrary shaped room with great ease and place doors and windows in the desired position
- Developed a responsive **B2C e-commerce website** for the company using **CSS**, **jQuery** and **Bootstrap**
- Incorporated **AngularJS** for decreasing the load time of the website by building a **Single Page Application** (**SPA**) and for proper routing of different views using **ngRoute**

TECHNICAL PROJECTS AND WORKSHOPS

Fast Medix |Institute Technical Summer Project   [April 2015-May 2015]

- Designed a login website which facilitated the patients with online medical record for future reference
- Learnt the basic usage of **HTML**, **CSS**, **MySQL** and **PHP** in the process
- Conceptualised the idea of presenting a diet plan according to the BMI of the person
- Ideated and implemented the update of patient profile by the doctor for prescriptions

Interior Design Software | C++ Course Project   [March 2015]
Guide: Prof. Kavi Arya

- Designed the whole Graphical User Interface using **Java** on **NetBeans** Platform
- Ideated the working of the project which asked the user for a 2-D input of the house
- Provided features like picking and placing objects, rotating, dragging, deleting them etc
- Generated a 3-D model of the house using **openGL** software which can be viewed from any angle in the space, zoomed in and out, rotated with the exact positions entered in the 2D model etc

POSITION OF RESPONSIBILITY

Sports Councillor| Hostel 8, IIT Bombay   [May 2016-present]

- Elected as head of hostel sports affairs, budgeted INR **1.9L** to execute 30+ events and 5+initiatives.
- Planning to conduct **beginner level workshops** for various sports to familiarise the students with the intricacies of the sport enhancing the overall sports culture of the hostel
- Planning to introduce **Intra-hostel** Championship and performance incentive to increase participation in sports
- Planned the entire schedule of all the **inter hostel** sports events along with other hostel sports councillors

Web Manager| AAVRITI, IIT Bombay   [May 2015-April 2016]

- Developed a full-fledged responsive website using **CSS** and **JavaScript** and **Bootstrap** with over 1000 views
- Hosted an online cryptic hunt with hundreds of applicants, developed in **PHP**

TECHNICAL PROFICIENCY

Languages   : HTML, CSS, JavaScript, jQuery, AngularJS, Bootstrap, P5 js, C, C++, JAVA, PHP, MySQL, VHDL
Software   : SolidWorks, AutoCAD, NG Spice, MS office, NetBeans, OpenGL

EXTRA CURRICULAR ACTIVITIES

- Represented Gujarat in National level **Chess** Tournament at 56th National games held in Goa
- Awarded Hostel **BOB** (**Best Office Bearer**) award for exceptional performance as **Sports Secretary** of Hostel 8
- Secured **2nd position** in state level **Lawn Tennis** Tournament