

RAJAN JHA

Achievements

TCS Codevita 2019 - All India Rank 473

Facebook Hacker Cup 2019 Round 2 - Rank 926

Infosys Certified Software Programmer

Skills

Languages:

C Programming

C++ Programming

JAVA

JavaScript

Tools:

Python

Unity3D Engine

Android Studio

GIT

Knowledge:

HTML

CSS

Bootstrap

MySQL

Co-Curricular/Extra-curricular

- Participated in Smart India Hackathon 2017
- Participated in Institute Hackathon 2017
- Published an article on Wearable Technologies
- Completed Web development workshop by CSI
- Editor in International Press of TCET MUN 2017
- Working Committee Member in Zephyr 2017
- Working Committee Member in MULTICON 2018
- Participated in Walk-a-thon in Fight against Cancer

Hobbies









Watching

Internship

Android App Developer Intern

Aug'18 – Dec'18

Citizens Association for Child Rights

- Designed an App which stores & manages Student Information as well as facilitates conduct of operations in municipal schools
- The Internship included most of the work on the frontend of developing mobile android application

Projects

Real Time Color Recognition

Aug'19(ongoing)

Python, OpenCV

This project included the use of Machine Learning to learn from training dataset and recognize color in images in real time

College Management System

Jan'19 – April'19

HTML, CSS, Php and MySQL

This project included designing a website which is capable of interacting with the database and automating basic college activities.

Image Filters Website

July'18 – Nov'18

HTML, CSS and JavaScript

This project included designing a website which is capable of applying filters, perform steganography and apply green screen algorithm on an image.

Game Arena

Aug'17 - Mar'18

Unity3D

This project included designing of games which offered an immersive gaming experience of collecting coins, defeating enemies and reaching new levels.

Educational Background

- BACHELOR OF ENGINEERING | COMP | 2016 2020
 - Thakur College of Engineering & Technology, Mumbai
 - **CGPA** : 8.34 (till Sem 7)
 - H.S.C | 2014 2016
 - Mithibai College, Mumbai
 - **Percentage:** 80.77%
- **S.S.C** | 2014
 - St. Lawrence High School, Mumbai
 - **Percentage:** 86.00%

Courses

- Java Programming: Solving Problems with Software

 Duke University Coursera
- Html, CSS and JavaScript for Web Developers

 Johns Hopkins University Coursera
- Introduction to Game Development

Michigan State University - Coursera