



# **Jaineel Shah**

jaineel.ns@somaiya.edu or jaineelchamp@gmail.com | +91 9223468547

## **EDUCATION**

**K.J.Somaiya College of Engineering |** B.Tech in Computer Engineering **Pointers(out of 10.0)**:

(Expected in 2020)

First Semester - 8.81	Third Semester -	8.52	Fifth Semester	-	8.18
Second Semester - 9.04	Fourth Semester -	8.48	Sixth Semester	-	8.13

R.V.Nerurkar Junior college | Maharashtra HSC Sister Nivedita English Medium School | Maharashtra SSC

81.85% 92.80%

## PREVIOUS EXPERIENCES

APS POWERSSystems Pvt. Ltd.| June 1, 2017 - July 1, 2017

An electrical company which builds panel and programs PLC & ABB drives to control motors as per theirclients' requirement. Job was to learn and work on code-sys & A-CAD along with how to check the wiring of actual hardware and also developing its HMI screen for operation.

Swaglok | June 1, 2018 - June 30, 2018 | mysql, php, Ubuntu

It's an e-commerce website. Worked there as an intern and successfully completed all the given projects. (https://drive.google.com/open?id=0By3NBU5FjwkIUDQxQ194c1BSaE0yUTA5MTBSa3ZiVDBOVm9j)

Riidl | Arduino, GSM module

Stand alone device that can send SOS, book and appointment, buy medicine on one click.

(https://drive.google.com/open?id=1kJ48dXDBEG4DKb8tmvvi9v3zU4TKuWqm)

#### KJSCE Internship Portal | PHP

Webapp where faculties and registered companies can Float internship and keep record of it.

( https://lms-kjsce.somaiya.edu/internship/ )

# POSITIONS AND RESPONSIBILITY

KJSCE Outreach Center | Technical head

Our council is affiliated with and works in collaboration with Civil - Defense of Maharashtra **Insignia Team member** | Campus decorations on college events

#### **PROJECTS**

ColorIt | NN|

Project made in Mumbai Hackathon. It converts black and white (gray - scale) images to colorful photos using Neural-networks.

SlipSwap | Kyber, node

Find optimum balance between slippage cost and gas Price to minimize the loss during swapping

Civil – Defense Website | www.maharashtracdhg.gov.in Government of Maharashtra website. (Civil-defense department)

Space - Shooter | Unity

It is an arcade game made with unity, where we have to shoot or dodge incoming enemies.

Random Question Paper Generator | html, css, php Online website, which generates question paper (randomly) and calculate the marks scored by student. **Tab – Overflow** | chrome extension | Hack Project <a href="https://github.com/Ye11ow-Flash/Tab-Overflow">https://github.com/Ye11ow-Flash/Tab-Overflow</a> Manages tabs, Saves for future use, real – time Sorting and sharing of tabs.

Employee Payroll | net Beans

Basic java program with SQLite database, perform crude op. generate pdf for records, add profile pic.

**Civil – Defense App |**Android, Project Manager Android app as per requirements of the civil-defense department

#### **Radiation Detector**

It is a basic device which detects radiation from phone, TV, etc. and displays its value in Multimeter

**DCerts** | Blockchain | dotslashhackathon 2019 https://github.com/Ye11ow-Flash/DCerts De-centrealisedapplication which will ease the process of verifying academic qualifications.

**Event Application Screening Automation** | KJSCE Hack 2018 | https://github.com/Ye11ow-Flash/ZapCoders Applicants can create CV. Recruiters will get list of best to least suitable candidate for the job in one click.

#### **ONLINE PLATFORMS**

Codechef: ye11ow\_flash

Best Global Rank: 849

HackerRank: ye11ow\_flash

Github: https://github.com/Ye11ow-Flash

#### INTERESTS and OTHER SKILLS

Obsessed with learn new skills related to programming and developing projects. I draw & sketch, achieved Black – Belt(1st Dan) in Karate (Shotokan), guitar, Swimming.