EDUCATION

K. J. Somaiya College of Engineering (KJSCE) — B.Tech Comp Engg.

[AUGUST 2017 - PRESENT] Vidyavihar, Mumbai

SGPA:

Sem 1: 7.8 Sem 2: 7.1 Sem 3: 7.35

K.J Somaiya College of Science and Commerce - HSC

Percentage-82%

Pawar Public School-ICSE

Percentage-91%

SKILLS

Language: C, Java, Python, PHP.

Web Technologies: HTML, CSS, JavaScript

Relational Database Systems: PostgreSQL, MySqL

Android Development: Android Studio

Machine learning: Beginner

EXPERIENCE

Science Tutor:

Tutored 10th,11th standard students in subjects like Phy,Chem,Math

Responsibilities:

- Teach important and crucial concepts.
- Clear doubts and prepare practice questions.
- o Make sure all students are doing their work.

[Duration 1.5 years]

Intern at Riidl:

Worked under Riidl's Project Based Learning Programme.

Responsibilities:

- o Make a Video News Android Application.
- o Distribute work load and give follow up.

[1 month]

Inhouse Intern:

Internship under HOD EXTC at KJSCE

Mobile: 961-939-9169 dama.dj@somaiya.edu

Responsibilities:

- Make a ECG sensor that is accurate and which provides output on an android device.
- Co-ordinate with team members and fulfill tasks such as researching for parts, prices, compatibilities.
- o Clean and display data provided by the ECG sensors using MATLAB.
- Make UI for the project

[2 months]

PROJECTS

Automated Invoice Reader:

- A app that automatically downloads mail attachments from admins mail in PDF,DOCX, JPEG and outputs important information such as Invoice number, Payment Amount, Date of transactions etc.
- Made using Python, Gmail API, Google Scripts, Machine learning, Image Processing.

Video News App:

- o App that allows admin to upload videos related to news
- Users can stream the videos via the application
- Video can be automatically downloaded as per the users will.
- Genre wise news display
- o Made using android studio, Google Drive API, HTML,CSS, JavaScript,PHP

Wallpaper App:

- o Download and Upload cool Images and set them as your mobile wallpaper
- o Made using Android Studio and Google Drive API

Investors Arena:

- A website which provides a platform for Investors to find innovative startups and provide funds, support to them
- A place where students can get financial and other kinds of aids for their projects
- o Made using HTML, CSS, JavaScript, MySQL, PHP

Hotel Management portal:

- A platform for users to book hotel rooms and for the hotel managers to store data, generates bills, maintain records .
- o Made using HTML, CSS, JavaScript, MySQL,PHP

My Classroom:

- Miniature version of Google Classroom, where in teachers can upload work, grade work of students, download assignment.
- Students get notified of the pending assignments and have the functionality to upload their assignment.

ACHEIVEMENTS

- Qualified for the final round of ACM's Semicode 2019 held at NMIMS
- o Participated in **HackIt**(24 hour hackathon) organized by **CSI KISCE**
 - > Project Name-Investors Arena
- Participated in VIT Hackation 2019
 - > Project Name-Hotel Management
- o Qualified for final round of HackScript 1.0 (24 hour hackathon) held at APSIT

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➤ Project Name-Automated Invoice Reader

LEAD ROLES AND TEAMWORK

- o A **First team player** of Mumbai Strikers Football Club(2015) U-16
- o A **First team player** in PPS football team(2010-2015) U-16
- o **Captain** of Comps 2017 football team(2017-2019)
- o **KJSCE Festivals**, Organising Group[2017-2018]

ABOUT ME

- o Hardworking, high-achieving student actively looking for internships.
- Loves to take part in hackathons and competitive coding competitions.
- o Passionate about engineering, software development and technology.
- o Loves to play football, travel and going to gym.

LEARN MORE

- o **Github:** www.github.com/deepdama10
- o LinkedIn:www.linkedin.com/in/deep-dama-29541816a/

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