## **EDUCATION**

2022 - 2024

# Master of Science - Computer Science University of Florida

HERBERT WERTHEIM COLLEGE OF ENGINEERING 2016 - 2020

# **Bachelor of Tech - Computer Engineering** Somaiya Vidyavihar

K J Somaiya College of Engineering **CGPA**: 7.93/10

## **PROJECTS**

### Beam

- Chrome Extension to share your streaming accounts with your friends without giving out your passwords
- Tech Stack: Javascript, Firestore, Express, NodeJS, EJS, JQuery

### **Smart Locking System**

- Smart lock for homes implementing Near Sound Data Transfer as its chief aspect. This was my Final Year project at K J Somaiya College of Engineering.
- Tech Stack: Flutter, Python, Chirp Firebase (Firestore, Cloud Functions)

#### **Outfit Planner**

- Android application to assist color blind people in selecting their daily outfit.
- Tech Stack: Android (Java); Heroku; Python-Flask, Webcolors

#### **Travnal**

- Social Media and travelers are something that goes a long way together. So rather than travelers adjusting their content for social media. We decided to build social media tailor made for their needs.
- Tech Stack: EJS, NodeJS, MongoDB, CSS, **JavaScript**

### **Expense Manager**

- Expense manager for an individual as well as for group expenses. Major feature was using OCR to get the bill amount and restaurant name. Worked on this during KJSCE HACK 2019.
- Tech Stack: HTML, CSS, JavaScript, PHP, MySQL

### Work experience

#### Media Net Software Services Private Limited

JANUARY - JULY 2022

# Web Application Developer

Created and maintained data pipelines and logging infrastructure.

JANUARY - DECEMBER 2021

# Associate Web Developer

I work in Search Engine Monetization team on developing and maintaining arbitrage websites, related API's and services.

June - July 2020

# Halara Labs Private Limited Full Stack Development Intern

Worked on MongoDB, Express, NodeJS backend and Flutter frontend for online games application Play Hatke.

JUNE - JULY 2019

# K J Somaiya Resource Centre for PWD Students Android Development Intern

Worked in a team of three under Dr. Prasanna Shete to develop android application which assists color blind people in selecting their daily outfit.

## SOFTWARE SKILLS

EXPERT NodeJS, PHP, Flutter,

MongoDB, SQL

React, TypeScript, JavaScript, Intermediate

Python, Java, Android Studio

Angular, C, GraphQL, Basic

Firebase, EJS

## PAPER PRESENTATIONS

- Smart Locking System at Vidyavardhini's National Conference 2020 "Technical Advancements for Social Upliftments"
- Colour Detection and Outfit Planning application for colourblind people at National Conference on Disability, Accessibility, Inclusion and Well-being 2019

## INVOLVEMENT

- Literary Affairs Co-Chief of KJSCE Illuminati 2018
- Joint Social Media Head for Maker Mela 2018
- Goju Ryu Karate Brown-III from **Academy of** Self Defence, Mumbai