# OMKAR RAGHATWAN

Mumbai | omkarr2102@gmail.com | 91-8446062102 | Portfolio | GitHub

## Education

- **Veermata Jijabai Technological Institute, Mumbai**          Aug 2019 – present
  Bachelor of Technology in Computer Science
- **Smt. C.H.M. College, Ulhasnagar**          Jun 2017 – May 2019
  HSC, Maharashtra State Board

## Skills

Languages:          C++, Python, Javascript, Java.

Technologies:          HTML, CSS,  MySQL, React.js, PHP, Redux, Power BI, RapidAPI.

## Work/Volunteer Experience

- **VJTI, OnCampus**          May 2022- Jul 2022
  Software Engineering Intern : Application Development
  - Designed and implemented android app using java & explored fundamental knowledge in application development.
  - Drew UML diagrams for applications using draw.io to have insights of working model & its architecture.

- **SalesForce, Virtual Internship**          April 2022- Jun 2022
  SalesForce Developer Catalyst : CRM platform
  - Understood concepts of relationship & process Automation, Types of Flows ,Security.
  - Performed Apex Testing and Debugging.
  - Earned Super badges for Apex Specialist and Process Automation Specialist.

- **CESA VJTI**          Jan 2022- April 2022
  Volunteer :  Front End Development
  - Developed a responsive-static Website for our college's Civil Engg. Students Association
  - Tech Stack used: HMTL,CSS,JavaScript
  - Website Link: https://www.cesavjti.com/

## Personal Projects

- **CryptoBit:** *ReactJs, Redux,RapidAPI*          *GitHub*
  Developed a web application to view latest crypto currency news and leading currency in the world  based on market stats. Used RapidAPIs to fetch latest data. User Can filter News as per their favourite crypto and see where other crypto stands in ranking.

- **Open Vehicle Routing Problem:** *python AI*          *GitHub*
  Project based on how e commerce companies optimize routes in their delivery systems using Genetic Algorithm. Performed Analysis using 3 different heuristic functions by manipulating direction of search.

- **Hotel Management System:** *HTML,CSS,PHP, MySQL,JS*
  A web application built for hotel staff to manage booking process and showcase their hotel on internet. An academic project built with core concepts of software engineering.

## Achievements

- TOP5 Finalist of Datathon'22 at K.J.somaiya, received a certificate of special recognition from the judges.
- Participated in Dolat Capital's Code Fiesta 2022 and got selected for interview opportunity.