# Pushpak Chhajed

 ${\bf Mumbai \cdot pushpak1300@gmail.com \cdot +91~8999851647 \cdot \underline{https://pushpak1300.github.io}}$ 

## **Education:**

Fr. Conceicao Rodrigues College of Engineering, Mumbai	Bachelor Of Engg.(B.E) Info. Tech	August 2017–May 2021	7.65 CGPA
Zulal Bhilajirao Patil College, Dhule	H.S.C Computer Science	August 2015 - May 2017	78.62%
Jai- Hind High School,Dhule	S.S.C	May 2014 - May 2015	91.40%

# **Work Experience:**

## **Eastern Enterprise**

Remote

Software Development Engineering Intern

Aug 2020 - Present

- Worked on improving code quality and integrating different tools in Vue and Laravel projects.
- Implemented microservice architecture and deployed it using serverless platform (AWS Lambda).

**Behtaar** Software Development Engineering Intern Mumbai

- Software Development Engineering Intern

  Jan 2020 Aug 2020

   Led a team in developing automation scripts and REST-APIs (Laravel, Django, MySQL, DynamoDB).
- Handled and managed backend and cloud services (AWS, GCP, Firebase) for the organization.
- Scaled application to 6000+ users in 4 weeks.

## **Taxvisor Technologies**

Mumbai

Developer Intern

Aug 2019 - Sep 2019

• Designed, developed and deployed back-end services (Laravel, Nginx) and integrated various server side compression techniques along with analytics tools.

#### **Skills:**

Programming Language and Frameworks:

Tools and Cloud:

Databases:

Other Skills:

Python, Javascript, Bootstrap, Laravel, PHP, Vue

VS-Code, Git-SCM, Docker, Firebase, GCP, AWS

MySQL, SQLite, Redis, DynamoDB

Cloud Computing, Problem Solving, DevOps

#### **Projects:**

Secupass-Password Manager (Laravel, MySQL)

https://github.com/pushpak1300/Secupass

Followed MVC project structure and built authorization from scratch with highest level of security and data protection in mind.

**IT Bot and Scrapper** (*Python*, *TelegramAPI*, *Scrapy*)

https://github.com/pushpak1300/SEITbot

Built telegram based chat-bot which sends lab manuals and assignments to the user on request without accesing college server using web crawler which crawls through the server at specicfic crons and stores files on G-Drive.

**JalPravah** (Vue, MySQL, Redis, Nginx, Flask, Python, Flutter)

https://jalpravah.pushpak1300.me

Developed an award winning web & mobile application for the **Ministry of Power**, **India** at **Smart India Hackathon 2020** to detect probable floods and notify users near the respective dam.

**Department ERP Website** (Laravel, Bootstrap, JQuery)

https://github.com/insp7/frcrce-laravel

Developed a full-fledged college department management website fpr FRCRCE to accomplish various activities in an efficient manner.

**SCENER.io** (Flask, Bootstrap, Tensorflow-Keras, AWS)

Winner of Smart India Hackathon

https://github.com/cascoders/SCENER.io

A web-app for training, labelling and deploying image classification model on AWS.

### **Extra-Curricular Activities and Achievements:**

**Technical Head** 

**ACM Student Chapter FRCRCE** 

July 2019 to July 2020

Responsible for conducting various technical workshops and events in college.

Government Of India

Secured 1st Prize in national level hackathon organized by government of india

Aug 2020