

Soham Chhapre UG II Year SGSITS, Indore D.O.B-18/01/1999

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Enrollment No.-0801CS171081

**Department: Computer Science and Engineering** 

Gender: Male Specialization: None Mobile: +91 9340897590

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Gradutation	RGPV	Shri G.S Institute of Technology and Science	2021	7.97
12 <sup>th</sup>	MPBSE,M.P	St Ann's E.M School	2017	83.4%
10 <sup>th</sup>	CBSE	St Marry's Co-Ed School	2015	8.43

#### **Scholastic Achievements**

Secured 15000 rank in Jee Advance.

May' 17

### **Technical Projects**

### **E-commerce Website**

- Using python django framework, jinja templating with html, CSS an medical store is created which include which include authorization of customer.
- Cart functionality is been implemented by using Javascript items in cart can be added and deleted.

#### **Data Visualisation**

- Created webpage and fabricated the Data provided by the user into different graphs and analyse the data provided.
- Python (matplotlib, numpy) is used for manipulation the data and Flask for backend and Html,CSS for frontend.

#### **Information Extraction From Printed Text**

Extracting text from document using preprocessing with openCV(Computer Vision) and postprocessing
 Using pytesseract. Ongoing I am Currently working on it to increase the accuracy of extracted text.

#### Internship

### Summer Intern, Walkover Technologies, Indore

may'19-jun'19

- As a summer Intern, I was assigned to work in a product called Phone91 based on the agile Model which
  is based on the SIP and Asterisk gateway for agent to client Interaction with call, Sms, mail and chat
  window.
- Worked in the frontend development (designing and implementation) of features (Chat window ,Chat notification, Widget , SIP phone) .
- Also worked in the development of Restful Api using Flask.
- Unit Testing of Api with Python's unittest library (Test case generation and Validation), Integration testing of the component's.

### **Platforms Worked**

• Operating Systems : Windows, Linux

• Programming Skills : C,C++,Python 3,Django,javaScript, java (core) ,unittest , Flask (restful)

• Web Designing : HTML, JavaScript, CSS, Bootstrap

• Software Skills : Microsoft Office, Eclipse, Git, Postman, Pycharm

### **Courses Undertaken**

#### Core

- Object Oriented Programming(Java)\*
- Discrete Mathematics
- Software Engineering
- Data Structure
- Computer Architecture
- Fundamentals of Python#
- Fundamentals of JavaScript<sup>\$</sup>
- Data Base Management System

### # - Completed these course on edx.org

## Breadth

- Fundamentals of Mechanical Engineering
- Basic Electronic Engineering
- Basic Electrical Engineering
- Computer Programming With C

# **Positions of Responsibility**

## Coordinator, Codefoster Club

Jan'18-till date

 As a head of web development in club I am managing the Club's website and organizing events on the trending technologies and competitive programming.

## **Extracurricular Activities**

- Part of district team in district level Championship.
- Secured rank in merit in the UCMAS.