Abhinav Tembulkar

abhinavtembulkar@gmail.com | 9654228946 | **LinkedIn: abhinav-tembulkar-12b665150/**

EXPERIENCE

JMOON TECHNOLOGIES PVT LTD
Internship | Backend Developer Intern | Feb 2021 - Apr 2021
- Built backend for company's Investment decision-making app smarterangel.com using **REST** api in **Flask** and **mongoDB** database.
- Worked on visualising financial data in **Javascript** and **HTML/CSS**.
- Worked on **automating** model training task with time scheduling libraries in **Python** and improving their performance.

RPRC & SONS LLP
Internship | Web Developer Intern | Oct 2020 - Jan 2021
- Built **Backend** for company payment portal and integrated **Razorpay API** using **REST** api in **NodeJS** and **Postgres** database.
- Created **Frontend** of payment portal in **ReactJS, JS** and **HTML/CSS**.
- Deployed and managed the payment portal. Performed daily checks on database integrity and did bug fixes for website.

PROJECTS

DOCTORCHATAPP   Aug 2019
- A doctor- patient online consultancy web app, allows doctor and patients to register and consult online using chat.
- Built using **REST APIs** in **NodeJS, MongoDB, ExpressJS** in Backend and **HTML, CSS, Bootstrap, Handlebars** in Frontend, **Heroku** hosted.
- https://doctorchat.herokuapp.com/

LIVEFLIGHTSTATUS   Jul 2021
- A flight status tracker app, plots **live status** on map every **30 seconds**.
- Built using **AJAX, JS and HTML/CSS**. Data fetched from **Lufthansa** and **aviation stack APIs**.Maps plotted using **amcharts** and **bootstrap**
- https://abhinavtembulkar.github.io/LiveFlightStatus/

REACTQUOTESAPP   Aug 2020
- A React App for getting quotes, allows users to comment and reply. Frontend in **ReactJS** and Backend using **NodeJS, ExpressJS**. Nested comments implemented using **binary tree** data structure & **JSON**.
- http://reactquoteappscode.herokuapp.com/

FACEMASKDETECTOR   Sep 2020
- An **AI** project for combating corona virus by **detecting face masks**. Built using **Tensorflow** and **OpenCV** using pretrained model weights trained on dataset.
- Hosted as a website with **Flask** backend integration at **Github**, **Azure**
- https://github.com/abhinavtembulkar/Facemaskdetector

ACHIEVEMENTS

- Rated **3 star** on **Codechef**, Max rating **1694**.
- Secured **Global rank 114** in Codechef December Long Challenge.
- Rated **6 star** in problem solving on **Hackerrank**
- Secured **Global rank 6730** in Google kickstart round G .
- Awarded **JSTSE scholarship** by **Directorate of Education, Delhi** in Academic year 2013-14.

EDUCATION

USICT (GGSIPU MAIN CAMPUS), DWARKA, NEW DELHI
B.Tech CSE (Computer Science and Engineering)
2017 - 2021
CGPA : 7.96

BHARATIYA VIDYA BHAWAN , KG MARG, NEW DELHI
Intermediate (CBSE)
2015 - 2016
Percentage: 93.60%

BHARATIYA VIDYA BHAWAN , KG MARG, NEW DELHI
Matriculation (CBSE)
2013 - 2014
CGPA: 10

SKILLS

PROGRAMMING LANGUAGES
C/C++ • Javascript • Python • Bash

FRAMEWORKS
NodeJS • ExpressJS • MongoDB • SQL • Sequelize • Postgres • ReactJS • HTML/CSS • Git/Github • Flask

OTHER SKILLS
Bootstrap •Heroku • Azure • Data structures & algorithms • Web Development • Socketio • REST APIs

COURSEWORK

UNDERGRADUATE
• Data Structures and Algorithms
• Algorithm Design and Analysis
• Object Oriented Programming
• Operating Systems
• Database Management System(DBMS)

LINKS

Portfolio://
https://abhinavtembulkar.github.io/abhinavtembulkar/
Github://
https://github.com/abhinavtembulkar
LinkedIn://
https://www.linkedin.com/in/abhinav-tembulkar-12b665150/