SHUBHAM SINGH

Full Stack Web developer & Hacking Enthusiast

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ä 26 Jan 2000

EXPERIENCE

Full Stack Web Developer Intern

Slick Technologies

July 2020 - Ongoing

Ahmedabad, GJ

- Worked on React & Laravel tech stack, to develop front-end components & restful API's respectively
- Build & supported ERP applications from ground up.
- Wrote Units & Integration test for maximum code coverage

Tools: React Js Saga Redux Laravel REST API

Full Stack Web Developer DGT Study (Freelance)

Nov 2018 - Feb 2019

Mumbai, MH

- Created a web app for conducting tests and managing student records, for a competitive exam coaching center.
- Provided test interface as per the standards of respective competitive exams
- Track all the student records and help the faculties to provide meaningful feedback to the students.

Tools: django google-oauth Vue js MySQL aws

PROJECTS

Web Application With Codechef REST API codechef.com

- **Sept 2018-Oct 2018**
- Developed a Web app with Oauth2 based REST API of Codechef, a competitive programming website
- The web app is works as a recommendation engine that consumes the REST API and recommends new questions to the user according to their previously solved problems on the platform.
- Recommendation of new questions is done with the help of a K-means clustering which works as a tag-based recommendation model
- The web app also uses an asynchronous task queue to update all the required user tokens and data related to the user

Tools: django python-celery redis scikit learn alibaba-ECS

Fake News Verification System Individual

- Feb 2019 Apr 2019
- A NLP model trained on 42k data points, for classifying the authenticity of any given news article
- The model is utilized by a web app which asynchronously scrapes related news article data using News API
- Provided an overall accuracy of 53% on previously unseen and untrained data

Tools: python-nltk Floyd hub python-asyncio Keras

ABOUT ME

Computer Engineering Undergrad, Programmer and hacking enthusiast. Have a yearning interest in learning about computers and software's.

CERTIFICATIONS

Blockchain Basics (Oct 2019)

Fundamentals of blockchains and cryptocurrency

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Smart Contracts (Nov 2019)

Creating solidity scripts for automating transaction logic on ethereum blockchain

Architecting with Google Compute Engine (Jan 2020)

Building and deploying applications using Google Compute engine services

Scaling and Automation with GCP (Feb 2020)

Performing and automating platform scaling using Google Cloud platform technologies

LANGUAGES & TOOLS

Python Node Js Golang php Java



Django Django-restframework Vue js

Git Laravel React js Saga Redux

Solidity MySQL Mongo Express

Docker

EDUCATION

BE, COMPUTER ENGINEERING SOCET GTU (6th Semester Percentile : 9.41)

Aug 2017 - Ongoing

12th HSC PCM K.V NO.1 Gandhinagar (79 %)