

CHAITANYA BISHT

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 in cbisht

EXPERIENCE

Web Development Intern

Cosmosnets

 August 2021 – Currently

 Remote

I am part of a team that is responsible developing the web portal for the users of the service. With my team I have designed cloud based solutions on AWS which includes developing a custom authentication flow and displaying all the data collected by drones and cameras in a meaningful way on the web portal

STRENGTHS

Creativity

Communication skills

Problem solving skills

Time Management

PROJECTS

CoWin Vaccine Tracker

A service to find available slots for vaccination

- Developed to fix the issue of slot availability for COVID-19 vaccination
- Hosted on AWS Lambda, the slot availability is fetched from the CoWin APIs.
- A Python script runs on server at regular intervals of time to check slots
- The user data which contains the location preferences is stored on AWS DynamoDB.
- A Telegram Bot notifies the user whenever a slot is available in his/her locality.

StockPrice Reporter

A service to keep track of stock prices

- Created my own API to fetch share prices using Amazon API Gateway.
- A Python script runs on the AWS Lambda which performs all the API calls, database lookup, and push notifications.
- User data is stored on AWS DynamoDB
- Using another API the user data can be updated from the terminal on local machine
- A notification is sent to the user in case the share price goes out of his/her defined range

ABOUT ME

I am passionate to solve problems in day to day life by harnessing the potential of computer tools available at our disposal. I am keen to learn new things and open to opportunities that would sharpen my problem solving skills

COMPUTER LANGUAGES

Python


C++

JavaScript

EDUCATION

B.Tech in CSE

Indian Institute of Technology Bhilai

 2020 – ongoing

Grade 11th and 12th in PCM
CBSE

Delhi Public School, Dwarka

 2018 – 2020