

SHREYAS GUPTA

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BH5, IIIT Allahabad, Prayagraj, Uttar Pradesh

EXPERIENCE

Full Stack Intern

GetAccess

Jan 2021 – Feb 2021

Remote

- Integrated multiple Accounting APIs of platforms such as Zoho Books, Quickbooks, and Khatabook into a single API by utilizing their OAuth 2.0 protocols and transforming all kinds of data into a single standard format.
- Worked with Nodejs(Express), MongoDB and JWTs for building the backend API, and Bootstrap and JQuery for the corresponding frontend.
- Worked with OpenAPI3.0 standards and Redoc for documenting the API.

PROJECTS

Caliita

<https://github.com/GeekHaven/Saarani-backend>

July 2020

- Co-authored the backend of Caliita, a scheduling app for IIITA which keeps track of all the events happening in the college.
- Developed using Nodejs(Express) with Firebase Realtime Storage. Firebase was used for data storage as well as for Google Authentication and Notifications for the App.
- The app has 350+ users and is often used to announce events by many societies of the college.

PuzzleDash

<https://github.com/sggts04/PuzzleDash>

December 2020

- A free alternative for playing Puzzle Rush, a popular Chess.com gamemode where you are challenged to solve a series of chess puzzles with increasing difficulty in limited time.
- Used Lichess' Puzzle Database to gather the puzzles and then served it through a basic Nodejs(Express) API.
- Used chess.js and chessboard.js libraries to visualize and validate the board and rest of the logic was written in HTML/CSS/JS with some JQuery.

COVID-19 Live Indian Map

<https://github.com/sggts04/covid19-India-Live-Map>

March 2020

- A live map that visualized the spread of Corona Virus (COVID-19) across Indian states.
- Wrote a Python web-scraper to fetch data from MoHFW's website and served the data through a simple Flask API.
- Used Mappa.js with p5.js to build the frontend visualizer.

EDUCATION

B.Tech. in Information Technology Indian Institute of Information Technology, Allahabad

July 2019 - Present

- Cumulative GPA: 9.04 (3 Semesters)

School

Delhi Public School, Ranipur

April 2005 – April 2019

- Class 12th Board(CBSE) Percentage: 95%
- Class 10th Board(CBSE) CGPA: 10

SKILLS

Languages

Python

Javascript

HTML

CSS

C/C++(Experienced)

Frameworks

ExpressJS

ReactJS(Basic)

Django(Basic)

Bootstrap

Utilities and DBs

MongoDB

Git

Bash

ACHIEVEMENTS



Overall Winner, OpenCode'20

A month long event organised by the technical society of IIIT-A where participants are required to solve issues of varying difficulties in various opensource projects of different tech stacks.



Codechef 4 ★

Rating: 1943

Profile: sggts04

OTHER POSITIONS OF RESPONSIBILITY

- Member, Web Development Wing at GeekHaven, Technical Society of IIITA
- Executive, Web Operations at Aparoksha, Technical Fest of IIITA
- Executive, Web Operations at Effervescence, Cultural Fest of IIITA