

SHREYAS GUPTA

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Haridwar

sggts04

sggts04

EXPERIENCE

Backend Developer Intern

Logward

May 2021 – July 2021

Remote

- Wrote a monitoring engine to monitor mission critical data pipelines helping find points of failure faster and automating retries.
- Wrote the micro-service in Typescript and also wrote .NET and Python libraries to integrate with services involved in pipeline.
- Worked with many AWS services like SQS and S3. Also had exposure to Kubernetes and Jenkins.

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, documented with Swagger UI.

PROJECTS

Impedia

<https://github.com/garvitchittora/Impedia>

April 2021

- Co-authored the backend of Impedia, an appeal management system for communication of student issues to faculties.
- Developed using Nodejs(Express) with MongoDB. Implemented authentication using JWTs for multiple user types like Student, Authority, Admin.
- Wrote unit tests to test all routes and controllers.

Caliita

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

July 2020

- Co-authored the backend of Caliita, a scheduling app for IITA 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.

DankCLI

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

May 2019

- A command-line image captioning tool or meme generator which automatically adds white space and text to the top of your image, written in Python.
- Published as a python package on PyPy with over 45k total downloads.

EDUCATION

B.Tech. in Information Technology

Indian Institute of Information Technology, Allahabad

July 2019 - Present

- Cumulative GPA: 8.99 (5 Semesters)

School

Delhi Public School, Ranipur

April 2005 – April 2019

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

SKILLS

Languages

Node.js

Python

Go

Javascript/Typescript

C/C++(Experienced)

Frameworks/Libraries

ExpressJS

Socket.io

Gin(Basic)

Django(Basic)

Utilities and DBs

MySQL

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