

SHREYAS GUPTA

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Allahabad

sggts04

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EXPERIENCE

Product Engineer Intern - Backend

Sprinklr

May 2022 – July 2022

Remote

- Wrote a Spring Boot service to fetch and analyze historical state of a customer care agent in Sprinklr's Care Product. Worked with MongoDB and Elastic Search.
- Wrote a Java tool to parse and convert a raw curl request into an internal API contract format to automate the manual process of connecting new external APIs.
- Wrote a Spring Boot service to automate testing for chatbots in Sprinklr's Care product. Worked with Excel parsing for testcases and MQTT protocol for communication with bot.

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.

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.
- 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 over 500 registered users.

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: 9.03 (6 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

Java

Javascript/Typescript

C/C++(Experienced)

Frameworks/Libraries

ExpressJS

Spring Boot

Socket.io

Gin(Basic)

Django(Basic)

Utilities and DBs

MySQL

MongoDB

Elastic Search

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 open-source projects of different tech stacks.



Codechef 4 ★

Rating: 1943

Profile: sggts04