

SHREYAS GUPTA

✉ technology.shreyas@gmail.com

🌐 shreyasgupta.in

📍 Allahabad

🔗 sgts04

🌐 sgts04

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.

PuzzleDash

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

📅 Jan 2022

- A chess minigame where you are challenged to solve a series of chess puzzles with increasing difficulty in limited time.
- Worked with Socket.io for realtime communication and Node.js for the backend server.
- Hosts 50+ monthly active users.

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 also handles Google Auth and app notifications.
- The app has over 500 registered users.

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

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: sgts04