# Shaurya Agarwal

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#### **EXPERIENCE**

#### TasteBuds - Backend Engineer

JAN 2021 - PRESENT

- Developed and maintaining microservice backend architecture
- Set up CI/CD Pipelines for CodeDeploy to AWS EC2

## Celebrythm - Full Stack Intern

JUL 2021 - AUG 2021

- Worked on adding new features to the NextJS Frontend
- Managed modifications/additions in the existing AWS Amplify backend
- Worked with technologies such as AWS Lambda, AWS Step Functions, AWS CodeBuild, AWS CodeDeploy, AWS Cloudwatch

#### Sheeko - Backend Intern

JUN 2021 - JUL 2021

- Analysed existing data to provide insights about the users
- Looked after modifications/additions in the existing Django backend
- Improved elasticsearch performance for the application by almost 2x

#### Oversight - UX Design/Frontend Development Intern

JUN 2019 - SEP 2019

- Looked after User Experience Design for Oversight Website
- Worked on developing the frontend

#### **PROJECTS**

## <u>Covid Vaccine Notifier</u> − **○**

- This project, along with the frontend, allows users to signup for notification regarding the availability of Covid-19 Vaccine in their region
- Checks for the availability of vaccines using cronjobs and sends an email if a vaccine slot is available.

## Anon - O

- Anon is an online reporting platform that ensures the anonymity and legitimacy of the report.
- Any user can report an incident against them and we ensure the reports are as legit as possible through clever use of blockchain and ERC-20 Token transfers, whilst ensuring the anonymity of the reporter.

## Webathon-Backend - $\mathbf{O}$

Developed an API for organizing online hackathons/events using Django.

## <u>MemeTags</u> − **O**

• This project was meant to help people easily tag and hence, find the pictures stored in their phone

#### **SKILLS**

Dev0ps

Blockchain

Full Stack Development

Machine Learning/Data Science

#### **EDUCATION**

Bharati Vidyapeeth's College of Engineering, Delhi - 2018 - PRESENT B. Tech, Computer Science Engineering

#### **COURSES**

Machine Learning with Tensorflow on GCP — Coursera

Data Science Master
Class - Coding Blocks

AWS Specialization – <u>Coursera</u>

#### **VOLUNTEER**

## GirlScript Summer of Code'21 - Mentor

MARCH 2021 - MAY 2021

- Looked after projects under GSSoC.
- Reviewed and merged pull requests made by students.

## Developer Students Club, BVP - Web Head

JUN 2019 - AUG 2021

- Helped in designing the website for DSC, BVP as well as developing the website.
- Made the backend for the website for one of the events organised by DSC,