# Ayush Shankar

#### Delhi,India

 $\hline \bullet \ \underline{\text{Personal Website}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5cm}} \ \underline{\text{ayushshanker23@gmail.com}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5cm}} \ \underline{\text{linkedin.com/in/ayush23dash}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5cm}} \ \underline{\text{github.com/ayush23dash}} \ \underline{\hspace{1.5cm}} \ \underline{\hspace{1.5c$ 

#### Education

## Maharaja Surajmal Institute of Technology

Bachelor of Technology in Information Technology

Aug. 2018 – July 2022

Delhi, India

#### Relevant Coursework

• Data Structures

• Algorithms

• OOP

- Database Management
- Operating Systems
- Networking

## Experience

Fitness Bite May 2020 – July 2020

 $Back\ End\ Developer\ Intern$ 

1, 2020 July 2020

- Developed an admin panel for the webapp. Created a hierarchy based system for superAdmin, admin(s), teamMember(s) in order to efficiently manage the admins of the website according to their levels of permissions
- Incorporated scripts using NodeJs and created routes and Mongo DB models to store admin(s) info
- Also utilized ReactJS in order to create the landing page of the webapp, according to the design provided

InCampus Ltd. July 2020 – Sep 2020

Back End Developer Intern

Delhi

- Created the functionality of scraping data from various educational websites and designing their routes.
- Used puppeteer to scrape data, designed routes in NodeJs and created MongoDB models to store data.
- Worked with OAuth in order to provide google authentication to the webapp.

## **Projects**

MSIT Updates | NodeJs, EJS,heroku, cheerio,nodemailer

**April 2020** 

- Developed an automatic email notifier using NodeJs and cheerio(as a scraping tool) in order to notify about the latest notices/news of my college to registered students via email
- Used Cron jobs to schedule the program to execute automatically at 12 AM and 12 PM every day in order to check for any updates on college's website.
- The latest notices and news are stored in a MongoDB cluster.

#### **DSC MSIT** $\mid$ *HTML*, *CSS*, *JS*

December 2020

- Designed and created the teams web page of DSC MSIT's website
- Implemented day/night mode of the website.

#### Technical Skills

Languages:C++, JavaScript

Developer Tools: VS Code, Heroku

Technologies/Frameworks:DSA, NodeJs, ReactJs, MongoDb, GitHub

#### Extracurricular

# Open Source Contributor

Jan 2021 - Present

Developer

GNOME

UIET, Kurukshetra

- \* Worked with GNOME UI websites framework
- \* Created Gulp Task to watch changes in the CSS library source and rebuild it on-demand.
- \* Enforce Gnome commit guidelines using Husky v6

Core Member Oct 2020 – Present

Web Developer DSC MSIT

1st position April 2020

Hackathon Incubate Ind

Best in Theme Nov 2019

Hackathon