# SPARASH MAHAJAN

### NEW DELHI, DELHII

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#### Education

## Faculty of Engineering and Technology, Jamia Millia Islamia

December, 2020 - June, 2024

Bachelor of Technology in Computer Engineering (SPI of 9.11)

New Delhi. India

## Experience

**KBInfoSpace** Mar 2022 - Jun 2022

FrontEnd Developer Engineer Intern

Remote

- Worked on front-end technologies. Designed developed various web-pages for their beta web-application. Integrated the backend API's inside these newly built web-pages.
- Technical Skills: ReactJs, Redux toolkit, TailwindCSS, BootStrap, Git, GitHub, BitBucket, Jira, JavaScript

#### Istreamo Galaxy Private Limited

Aug 2022 - Oct 2022

Backend Developer Engineer Intern

Remote

- Crafted a REST APIs to facilitate comprehensive data analytics for the mobile application titled **Wowtalent**.
- Conducted testing and debugging of both existing and newly developed APIs, as well as producing thorough documentation for said APIs.
- Technical Skills: Nodejs, ExpressJs, MongoDB, SQL, AWS, PostMan, Git, GitHub

## Shree G.C Mathapati Memorial Trust

Jan 2023 - Present

Backend Developer Engineer Intern

Remote

- Developing the backend for a video sharing platform similar to YouTube, where advertisers can partner with content creators to display targeted ads, and viewers can browse and watch these ads.
- Developed an FFmpeg server using Node.js that provided a diverse range of video editing functionalities, enabling efficient and high-quality video processing.
- Technical Skills: TypeScript, Nodejs, ExpressJs, MongoDB, DigitalOcean, Cloud Storage, FFmpeg, PostMan, Git, GitHub, Linux

## **Projects**

Social Media Backend | NodeJs, MongoDB and Express | Clickable Link

 This project involves building a scalable backend for a social media application, including implementing APIs, managing databases, and designing a robust infrastructure.

#### Classroom Backend | NodeJS, MongoDB and Express | Clickable Link

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• This project involves building a backend for an education-focused application, including designing and developing complex back-end systems, implementing APIs, and ensuring a seamless user experience.

Movie DB | ReactJs, NodeJS, MongoDB and Express | Clickable Link

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• This project involves building a website that provides users with information about movies, including designing a user-friendly interface, managing databases, and integrating with third-party APIs to gather movie data.

#### Profile Links

- GitHub
- Leetcode

#### Technical Skills

Languages: C++, Python, HTML/CSS, JavaScript

Technologies/Frameworks/Libraries: Git, GitHub, ReactJS, NodeJS, ExpressJS, AWS, TailwindCss, Docker,

MongoDB, SQL, PostgreSQL, Linux, Firebase