# MOHAMMED SALIK MULLA

Mumbai, Maharashtra, India

<u>LinkedIn</u> | <u>Email</u> | <u>Website</u> | <u>GitHub</u>

#### **EDUCATION**

**B.E. Computer Engineering,** Mumbai University, (CGPA: 7.84/10)

August 2018 to May 2022

Relevant Coursework: Object Oriented Programming Methodology using Java, Data Structures, Analysis of Algorithms, Operating Systems, Database Management Systems, Computer Networks, Cloud Computing

## **EXPERIENCE**

## Full Stack Developer | Intern

June 2021 to November 2021

Visual Labs IT Services

Mumbai, India

- Designed and developed a RESTful back-end for a full-fledged student management system using NodeJS, ExpressJS and MongoDB
- Designed and implemented the database schema
- Reduced loading times by 500% by switching to Cloud Firestore to store the images
- Worked with the frontend team to create a uniform structure for responses to seamlessly connect back-end with the front-end
- Ensured compliance with the established software development methodology and software development life cycle (SLDC) for the project

## **Software Engineering Intern**

June 2020 to August 2020

Visual Labs IT Services

Mumbai, India

- Designed and developed REST APIs in NodeJS and ExpressJS for an e-commerce web store
- Integrated a payment gateway using Braintree
- Wrote maintainable, well-documented and clean code
- Collaborated remotely with the frontend team and all the stakeholders throughout the internship to ensure that the project goals are achieved within the set constraints.

# **SKILLS**

Proficient with: JavaScript | NodeJS | ExpressJS | MongoDB

Familiar with: HTML/CSS | C | Java | Python | SQL | Git & Github | Postman

# **PROJECTS**

SHARE EAZY | HTML/CSS, JavaScript, NodeJS, ExpressJS, MongoDB

• Links: Website | Github

- A file sharing web app, which allows the user to share files by auto-generated link or by email
- · Implemented the functionality to upload files using multer
- Implemented the email sending functionality using nodemailer and sendinblue
- Implemented a feature to delete old files after every 24 hours

# SCRAPY | NodeJS, ExpressJS

Links: Github

- Simple Web Scraper, made for chessecohelp page which contains top 100 opening chess moves
- Used Cheerio to parse the web page
- Implemented an in-memory cache using node-cache library to store previously fetched results for 3 minutes
- Created a feature to fetch the next move for every entered move