#### MOHAMADSOHIL MOMIN

PORTFOLIO | +91-9898140595 | EMAIL | GITHUB

#### Education

Dhirubhai Ambani Institute of Information and Communication Technology, India

Bachelor of Information and communication technology | CGPA: 8.14/10

Diwan Ballubhai School, India

GSEB (Class XII), Aggregate: 93%

Diwan Ballubhai School, India

GSEB (Class X), Aggregate: 87%

## **Skills**

C++ | C | JavaScript | NodeJS | React | MongoDB | Bootstrap | Python | MySQL | Git

# **Work Experience**

#### Tally Solutions, Bangalore | SOFTWARE DEVELOPMENT ENGINEER

Sep'21 - Present

- Designed **Generalized Modules** and **APIs** to provide the password-less **OAuth 2.0** capability into the product.
- Successfully Improved the current Backup functionality to support Online Backup On Google Drive.

# SaffronStays, Remote | BACKEND DEVELOPER INTERN

Mar'21 - Sep'21

- Designed Clean Architecture based modules for the Backend server using NodeJS and Express.
- Designed the Database schemas for the eCommerce platform using the NoSQL database MongoDB.
- Implemented JWT and OAuth2.0-based Authentication APIs and CRUD APIs for User and Product modules.

# **Projects**

ReviewNet (personal project)

Go-Live | App | Demo

Feb'21

One-stop platform to get the reviews of all the products made using React and Node

- Users can read/write/delete/like reviews of electronic products to grocery, airline services, movies to books, and lot more.
- Only verified Companies can list/modify/delete their products on the platform.
- Users and companies can verify accounts or reset/forget passwords via their registered Email
- Tech-stack used: ReactJS, NodeJS, MongoDB, Bootstrap

Scroll Book (personal project)

Go-Live | Demo

Sep'20

A social media platform to share memories - An Instagram clone

- Users can post/delete/like/comment the photo post with captions.
- Users can signup/login, follow/unfollow other users and forget/reset their passwords with links sent to email

**Touchless Attendance** (duo project)

Github | Poster

Jun'20

Face recognition-based attendance system

- Designed the console-based scalable attendance system which can detect multiple faces at once.
- Used Viola-Jones algorithm to detect the faces which use Haar cascades.
- Attendance will be recorded at online **cloud** storage with **MySQL** database and reports will be **mailed** to the admin.

## **Academic and Extracurricular Achievements**

- Solved more than 500+ coding problems across Codeforces, Leetcode, HackerRank, etc.
- Achieved top 1% percentile in 12th and 10th state board exams.

### **Courses And Certificates**

Server-side Development with <b>NodeJS</b> Express and <b>MongoDB</b>	Τ	Coursera	-	<u>Link</u>	Nov'20
Front-End Web Development With React	-	Coursera		Link	Nov'20
Front-End Web UI Frameworks and Tools: <b>Bootstrap4</b>	- 1	Coursera	- 1	Link	Nov'20