MOHAMADSOHIL MOMIN

PORTFOLIO | +91-9898140595 | EMAIL | GITHUB

Education

Dhirubhai Ambani Institute of Information and Communication Technology, India   **2017 - 2021**
- Bachelor of Information and communication technology | CGPA: **8.14**/10

Diwan Ballubhai School, India   **2015 - 2017**
- *GSEB (Class XII), Aggregate: 93%*

Diwan Ballubhai School, India   **2014 - 2015**
- *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 a 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 (personal 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
- Achieved top **1%** percentile in **12th** and **10th** state board exams

Courses And Certificates

Server-side Development with **NodeJS** Express and **MongoDB**	Coursera	**Link**	**Nov'20**
Front-End Web Development With **React**	Coursera	**Link**	**Nov'20**
Front-End Web UI Frameworks and Tools: **Bootstrap4**	Coursera	**Link**	**Nov'20**