

MD INZAMAMUL HAQUE

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EDUCATION:

2019 - 2023 (Estimated) | Shandong Technology and Business University

Bachelor of Computer Science - Software Engineering

GPA - 3.99

WORK EXPERIENCE:

Prime Technical Services | Freelance Web Developer | 04 March, 2022 - 05 July, 2022

Developed a **Full-stack** web app that generates **pdf certificates** using data from the database by populating **pdf form templates**, and sends those certificates to the backend to add **sign** and send to clients via email.

- Built the UI using **Next.js (React)** with **Google sign-in** and **Email sign-in** using **Firebase** and the backend using **node.js**, **express.js**, and **MongoDB**.
- Implemented **pdf rasterizer** by using **Linux** tools called **GhostScript**.
- Made pdf generation **20% faster** by **load balancing** on **AWS EC2** server using **NGINX**.
- Users can upload **pdf templates** and **populate** these templates with **different data**.
- Super Admin uploads an **Excel file** and it **converts** into a fillable **HTML form**.
- Super Admin can **authorize devices and users**, and also can **invoke authorizations**.
- Used **AWS S3 bucket** for storing all uploaded files and generated certificates and invoices.

eRMG | Frontend Engineer - Part-time | 05 July, 2021 - 28 October, 2021

Worked as a Frontend Engineer for ermg.co and developed the **front-end** application from the scratch

- Developed the front end using **React** and **Material UI** library. And integrated the **MailChimp** contact form on the contact page.
- Used **AWS EC2** for hosting, and **NGINX** as the reverse proxy server.

RELEVANT PROJECTS:

Asha IT - software company website | [Live](#) | [Front-End](#) | [Back-End](#)

Developed a **MERN** stack **Single Page** Application that has a responsive dashboard with many **CRUD** operations (different interface for user and admin in the same dashboard).

- An authenticated user can order his/her desired services and can review services if he/she is satisfied. Admin can create/update/delete services and can change order status.
- Developed the front-end using **React** and implemented **Email and Google sign-in** using **firebase**.
- Implemented payment system using **stripe** API.
- Developed the backend using **Node.js** and **Express.js** to handle frontend interactions.
- Used **MongoDB** database to store data of services and order details.

KEY SKILLS:

C++ Python JavaScript Java Data Structure & Algo Operating System OOPS Concept
DBMS Web Development Node.js React Git & GitHub AWS NGINX SQL & NoSQL

CODING PROFILE:

- Solved more than **500 questions** and attended more than **30 contests** on the Leetcode.
- [Leetcode Profile](#)