Tahsan Zahid

 Pangladesh
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SUMMARY

Full stack Software Engineer with 1 years of experience in HTML5, Python, NodeJS, ReactJS. Keen understanding of the utilization of JavaScript frameworks for building rich and interactive web UI

PROJECTS

Document Management | github.com/TahsanX/Document-Management | March 2024 - Present

- · Developed a comprehensive Q&A platform akin to Quora and StackOverflow, leveraging NodeJS for backend support.
- Utilized comprehensive authentication frameworks to strengthen user credential verification and authorization processes, ensuring compliance with security policies.
- · Implemented robust data validation processes on both client and server sides with NodeJS, effectively reducing errors.
- · Utilized Cloudinary's cloud-based services to enhance image storage capacity and accessibility.

PassOP | passop.great-site.net/ | August 2020 - October 2024

- Designed, architected and distributed a web based application to gamify the incentive to complete chores(React.js).
- · Utilized local storage effectively for database management to complete a series of CRUD operations.
- · Implemented React hooks including useState, useEffect, and useContext to optimize component state management.
- · It basically stores a website like and its password to access it is for the forgetful person

Lab equipment Management | May 2024 - May 2022

- Developed a comprehensive system for tracking lab equipment lifespan and costs across multiple university departments, including CSE, EEE, Civil, and Mechanical.
- · Developed RESTful API integrated with client and server-side validation using Express and NodeJS.
- · Managed API requests and ensured robust error handling throughout the process using Express JS.

EDUCATION

Bachelor of Science in Computer Science and Engineering | Rajshahi University of Engineering & Technology | Rajshahi, Bangladesh | 2026

Higher School Certificate | RAJUK Uttara Model College | Dhaka, Bangladesh | 2021 | 5.00

Secondary School Certificate | RAJUK Uttara Model College | Dhaka | 2019 | 5.00

SKILLS

Technical Skills: HTML5, Python, NodeJS, ReactJS, TypeScript,

Soft Skills: Web Development, Api, Json, Api, Backend, Node Js, Javascript, C, Javascript, Restful Api