

MEHEDI HASSAN

Software Engineer

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SKILLS

HTML CSS JavaScript

React.js Next.js Electron.js

Node.js Express.js Redux

Python Flask Django Java

MongoDB PostgreSQL MySQL

SCSS MUI Tailwind CSS

Firebase Supabase Docker

AWS Redis Jest Cypress

Mongoose Prisma TypeORM

Git NPM Twilio

CERTIFICATES

JavaScript (Intermediate) Certificate
[HackerRank](#)

Rest API (Intermediate) Certificate
[HackerRank](#)


Java Programming: Complete Beginner to Advanced
[Udemy](#)


SQL Masterclass: SQL for Data Analytics
[Udemy](#)

EDUCATION

Computer Science and Engineering - CGPA 3.92
[University of Information Technology & Sciences \(UITS\), Dhaka](#)
01/2017 - 05/2021

LINKS

 Github
[hassan-mehedi](#)

 Portfolio
[my_portfolio](#)

SUMMARY

I am a Software Engineer with 2+ years of experience specializing in MERN stack development with expertise in full-stack technologies like React.js, Next.js, Node.js, Express.js, MongoDB, and more. Demonstrated success in crafting and sustaining robust web applications. A collaborative team player dedicated to achieving excellence in every project undertaken.

EXPERIENCE

Software Engineer
[Bioforge Health Systems LTD](#) 02/2022 - Present Dhaka, Bangladesh

Responsibilities

- Developed and maintained web apps using React, Node, Express, MongoDB, and PostgreSQL.
- Implemented Docker containers for application development and production.
- Deployed applications on Heroku and AWS using services like ECR, App Runner, EC2, and ECS.
- Developed effective CI/CD pipelines, overseeing end-to-end testing with Cypress and conducting unit tests using Jest.
- Experienced in project management, client communication, and team leadership as Project owner.
- Joined collaborative efforts with teammates to develop technical designs and execute coding tasks.
- Nurtured and guided juniors and interns. Assign their works, set timelines, take feedback, and review code.

Software Engineer Intern
[Bioforge Health Systems LTD](#) 11/2021 - 01/2022 Dhaka, Bangladesh

Responsibilities

- Built application backends using Express.js and MongoDB.
- Created comprehensive test cases using Jest and Cypress.
- Manage application versioning efficiently using Git and GitHub.
- Prepared software documentation.

PROJECTS

Contact Management System

[https://tinyurl.com/586serfd](#)

Next.js | Prisma | MongoDB | Kinde Auth

- This is a web application for contact management that integrates OAuth for enhanced security. Users can efficiently create, search, edit and update their contacts.

Travelling Blog

Next.js | Express.js | MongoDB | Node.js

- A travel experience sharing web application that allows users to interact through posts and comments, using token-based authentication.

REFERENCE

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