



Masum Khan

Full stack developer and deep learning enthusiast

Work-Experience

Soft. Developer: (Mar.19 - Nov.19, Nevada Technology Ltd.)

Tech Support Admin: (Jun.20 - Nov.22, Medilife Solutions Ltd.)

Academic-Background

B.Sc in C.S.E: 2019, North East University Bangladesh

HSC: 2014, Beanibazar Govt. College.

SSC: 2011, Sylhet Govt. Pilot High School.

Problem-Solving & Algorithm (Java, Python, scikit-learn)

UVA profile: uhunt.onlinejudge.org/id/759640

Classic & machine learning: Github: [.../algorithms](#)

Development Skills

Frameworks : Express.js, Next.js, Tailwind CSS, Bootstrap

Data-tier: mongodb atlas, elephantsql, and firestore.

Database-Syst: mongodb (mongoose), postgresql (pg), graphql, and mysql

Front-Libs : react, redux, material-ui, daisyUI, formik, yup, react-router
react-table, react-spring, framer-motion, react-pdf, visx, and recharts etc.

Back-Libs : passport, nodemailer, jwt, multer, bcrypt, axios, async, joi
request, socket.io, morgan, jest, moment, crypto etc.

Personal Projects

Portfolio

v.1 - bootstrap <https://masumk081.firebaseio.com>

v.2 - next, tailwind css, react-spring <https://v-2-mk.vercel.app>

Resume Builder - Online resume builder for soft. developers.

v.1 - react-bootstrap, firestore, firebase-auth, react-router, react-pdf

<https://resume-builder-081.netlify.app>

v.2 - next, material-ui, redux, framer-motion, formik + yup, firestore

<https://v-2-resume-builder.vercel.app>

Drugs Info - express, mongodb cloud, mongoose, ejs, bootstrap

An Info system of drugs, generics, groups, manufacturers with tabular view of data and actions on it to be transformed to prescription system in future.

<https://drugs-info.onrender.com>

Task Distribution - To distribute, mark, and manage tasks among development teams and member along with scope for inviting a new member over email.

v.1 - mongo atlas, mongoose, j-w-t, express, nodemailer, passport, joi

<https://task-collaborator.onrender.com>

v.2 - postgres, elephant sql, pg, express, ejs

<https://v-2-task-distribution.onrender.com>

Full Reg. System - express-ejs, passport, nodemailer, mongodb atlas

A complete reg. system utilizing passport strategies

<https://reg-sys-passport.onrender.com>

Dashboard - react-vis, next, tailwind, redux, react-spring, faker

<https://v-1-dashboard.vercel.app>

Chat System - socket.io based github.com/masumkhan081/socket-io

Hospital & pharmacy Mgmt (final year project) - Java, JavaFx, Sqlite

PERSONAL INFO

01833-347848

masumk081.web.app

masumkhan081@gmail.com

linkedin.com/in/masumkhan

github.com/masumkhan081

Rd-6, Khadimpara, Sylhet.
Home: Beanibazar, Sylhet.

PERSONAL SKILL

Programming & problem solving ability

Fast self-learning

Logical & structured thinking

Good communication skill in written & verbal both (Eng)

Good at understanding user requirements

INTEREST

Serverless Architecture

API-first Development

Progressive Web Apps

Deep Learning

HOBBIES

