



Mahadi Hasan Biplob

Software Engineer

A dedicated programmer having problem solving skills in the platforms of C/C++, Python & JavaScript, TypeScript. I want to earn advanced knowledge of software engineering and architecture. My first priority is to learn and implement the skills.

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📄 biplobmahadi.github.io/profile/

🐙 github.com/biplobmahadi

WORK EXPERIENCE

Associate Software Engineer

Kaz Software Ltd.

08/2021 - Present

Dhaka

Working on multiple applications. Use various technologies and tools what we need to implement any enterprise application.

Frontend Engineer

Ahsan Technologies Ltd.

06/2021 - 07/2021

Dhaka

Worked on an ecommerce application.

Technology:

- Frontend (ReactJS, NextJS, Axios, Formik)
- Backend (NodeJS, Hapi)
- Database (PostgreSQL)

Full Stack Developer (Internship)

Merchant Bay Ltd.

04/2020 - 09/2020

Dhaka

Designed a web-based system to improve business intelligence, logistics, manage inventory and sales, and forecast demand. The system is SaaS-Based.

Technology:

- API (Django, Django REST Framework)
- Frontend (ReactJS, Redux, React Router, Axios)
- Database (PostgreSQL, sqlite3)

EDUCATION

B.Sc. in Engineering

Rajshahi University of Engineering & Technology (RUET)

02/2016 - 02/2021

Department

- Dept. of Electronics & Telecommunication Engineering (ETE)

PROGRAMMING SKILLS

C

C++

Python

JavaScript

TypeScript

React.js

Next.js

Redux.js

React Router

Formik

Axios

SWR

Node.js

Express.js

MongoDB

Django

DRF

Flask

PostgreSQL

Git

Material-UI

Ant Design

Nginx

Docker

Processing - Software Testing, AWS

PERSONAL PROJECTS

Npm Package

- Work is processing. It's a custom react template with linter, code formatter and pre-commit git hook which is maintain AirBnB style guide.
- **Link:** <https://www.npmjs.com/package/cra-template-linter-formatter-git-hook>

E-Commerce Web Application

- An e-commerce web application which have every functionality of a conventional ecommerce application. Here, I added an extra feature which is about free trial of two products of similar category.
- API (Django, Django REST Framework)
- Frontend (ReactJS, NextJS, Redux, Material-UI, Axios)
- Database (PostgreSQL, sqlite3)
- Cloud (Heroku, Vercel)

Fantasy Cricket

- Web platform where user can play the fantasy cricket which will be based on real game. User can choose their team from two team and the real time scores of the players will be added as the total score of every user team. In according to the score user can get price.
- Technology (Python3, Django, PostgreSQL, HTML5, CSS3, Bootstrap, Heroku)

OPERATING SYSTEM

Ubuntu

Manjaro OS

Zorin OS

Elementary OS

Windows