



B.M. FAHAD-UL-AMIN

SOFTWARE ENGINEER

ABOUT ME

Enthusiastic learner, a problem solver in nature. Love to learn things on the way and implement it solve real life problems. Exploring the programming world and looking forward to implement my skills and knowledge to solve real life problems and create something that makes lives better.

CONTACTS

PHONE

+ 8801913956085

EMAIL

- shovonfahad991@gmail.com
- bm.amin.fahad@gmail.com

PROFILES



GITHUB



STACK OVERFLOW



LINKEDIN



TWEETER



FACEBOOK

EXPERIENCE

04/2020 - Present

SOFTWARE ENGINEER at INTERCLOUD

- Developed and maintained front end for Brilliant Cloud Customer Portal and admin portal using **Reactjs**.
- Managed states using **Redux**.
- Build internal microservice in **Flask** following REST principals.
- Worked on automating and managing infrastructure with **Docker** and **Kubernetes**.

01/2020 - 03/2020

INTERN SOFTWARE ENGINEER at INTERCLOUD

- Developed and maintained Brilliant Cloud Customer Portal using **Reactjs**.
- Wrote **REST api** using **Flask**.

01/2019 - 04/2019

STUDENT TUTOR at BRAC UNIVERSITY

- Took labs and classes on Introductory Programming Courses.

08/2018 - 12/2018

PROGRAMMING CONTEST MENTOR at BRAC UNIVERSITY

- Mentored 6 student for upcoming programming contests.

07/2016 - 12/2018

COMPETITIVE PROGRAMMER at BRAC UNIVERSITY

- Participant at **2018 ICPC** Asia Dhaka Regional Contest.
- BRACU Intra - University Programming Contest Fall 2018 (Senior) (**Champion**).
- BRACU Intra University Programming Contest Summer'17(junior)(**Champion**).
- **2nd** Position in BRACU Intra University Programming Contest (Spring'17).

EDUCATION

01/2016
to
04/2020

BACHELOR OF SCIENCE IN COMPUTER SCIENCE at BRAC UNIVERSITY

- CGPA **3.71/4.0**

PERSONAL PROJECTS

04/2017
to
05/2017

QUINE-MCCLUSKEY

- A **program** written in **C++** that takes input Boolean min terms and returns minimal form using Quine-McClusky algorithm.

07/2017
to
12/2017

KHANAPINA

- A **basic eCommerce project** for buying and selling food online.
- Stores buying and selling records for individual users.
- Backend written on **PHP**.
- Frontend written using **HTML**, **CSS**, **BOOTSTRAP**.
- Data was stored in **MySQL**.

02/2020
to
03/2020

KUBETEST

- A **simple project** that describes how to deploy a full stack application using **Docker** and **Kubernetes**.
- Backend written in **Flask**.
- Frontend written in **React**.

06/2020
to
Present

SORT SIMULATOR

- A **react app** that **simulates sorting algorithms**.
- Written in react and **Vanilla js** and React.
- **Deployed** using gitbook.

07/2020
to
Present

SSLCOMMERZ INTEGRATION WITH REACT AND FLASK

- A **guide** to integrate **SSLCOMMERZ** with **React** frontend and **Flask** backend.

07/2020 –
to
Present

100 Days Of CSS

- A **repository** where I try to create something using **HTML**, raw **CSS**

TECHNICAL SKILLS

Problem solving

Data structure and algorithms

PERSONAL SKILLS

Team work

Teaching

Adaptability

AWARDS

BRAC Merit based Scholarship

Data camp Python programmer

KodeKloud Docker for the Absolute Beginner

Freecodecamp certification on responsive web design

Provisional Certificate BRAC university

LANGUAGES

JavaScript

- Professional working proficiency.

Python

- Professional working proficiency.

Java

- Problem solving proficiency.

C++

- Problem solving proficiency.