# Azizul Hoque

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## CAREER OBJECTIVE

I am a highly motivated software engineer looking for an opportunity to put my knowledge into use. Creative thinking, problem-solving, teamwork and technical skills are my qualities.

#### PROBLEM SOLVING

I have solved more than 700 problems in different online judges like codeforces, leetcode and beecrowd.

Stoptalk Profile Link: Link Leetcode Profile Link: Link Beecrowd Profile Link: Link

#### OPEN SOURCE CONTRIBUTION

I contributed to the open-source project Microweber, a Laravel-based CMS like WordPress. They merged my three pull requests. Comment Issue, Product Pricing Issue, Bangla Translation

#### **SKILLS**

Programming Language C, C++, PHP, JavaScript, Python, HTML, CSS.

Database SQL, MongoDB.

Framework & Library Laravel, React JS, Redux, Bootstrap, jQuery, ChartJS.

Operating System Windows, Linux.

Tools & Tech Git, Github, Jenkins, SonarQube, ClickUp, Postman, Docker.

Courses & Certifications 1. Think in a Redux way (Learn With Sumit) Certificate & Performance 2. Devops Beginner to Advance(Imran Teli in Udemy, Running)

#### **EXPERIENCE**

#### QTec Solution Limited, Dhaka Bangladesh — Software Engineer

March 2024 - Present

- Actively participated in the development and maintenance of Laravel and PHP-based projects, ensuring their scalability, performance, and reliability.
- Collaborated with cross-functional teams to gather project requirements, implement new features, and troubleshoot issues.

Marsa Technologies, CTG Bangladesh — Software Engineer February 2023 - February 2024

- · Responsibilities:
- · Laravel and PHP Development:
- Actively participated in the development and maintenance of Laravel and PHP-based projects, ensuring their scalability, performance, and reliability.
- Collaborated with cross-functional teams to gather project requirements, implement new features, and troubleshoot issues.
- Data Visualization:
- Spearheaded the development of visually stunning data visualization pages using Chart.js, presenting complex data in an understandable and accessible format.
- · Designed and implemented dynamic charts and graphs to provide real-time insights into business data.
- Google Analytics Integration:

- Successfully integrated Google Analytics into web applications, allowing for comprehensive tracking and analysis of user behavior and website performance.
- Customized event tracking to capture specific user interactions and generate valuable insights for decision-making.

## PROJECTS AND THESIS

#### **ABDAAR** | **LIFE STYLE APP**: | PHP, Laravel and Mysql, Ajax, JS, Flutter Used

01.05.2023

Abdaar is a customer services app to make life easier. It provides food delivery, parcel, medicines, groceries, general products delivery services. It was developed using Built with Flutter, PHP Laravel as backend Build For iOS, Android and Web. I have contributed here for adding feature parcel service which name Abdaar Express. Web Link: https://abdaar.com/.

#### **BAITUSHSHARAF.ORG** | PHP, Laravel and Mysql, Ajax, JS Used

01.03.2023

• It is a Web App, developed in Marsa Technologies using the Laravel framework which is a like CMS. Here Admin can manage all frontpages content like news,navigation menu,photos gallary,videos,slider,orgonization branch,subbranch content,member list and so on.Live Link: https://baitushsharaf.org/. Here I have developed another standalone service which name event management. Here contains admin panel, event-manager panael, jaudge panel. admin can manage event (Quran Tilawat,Hamd Naat,Khobitha Abriti and so on) ,users,participants,and event result. Judge can mark event participant. Live Link: https://ems.baitushsharaf.org/.

#### **VEHICLE SERVICE MANAGEMENT SYSTEM** | PHP, Laravel and Mysql, Ajax, JS Used

02.12.2022

• It is a Web App, developed using the Laravel framework which is a vehicle service management system. Here contains customer dashboard and admin dashboard. Admin can manage vehicle, service, customer, service request etc. Customer can add service request, check request status and download invoice. Customer can pay by his payment by Bkash and other banking service. I have integrated sslcommerz payment gateway. Source Code: Link.

## MTH SMS SYSTEM | PHP, Laravel and Mysql Used

30.03.2021

• It is a Web App developed using the Laravel framework integrated with MTH [ Live Link] which is a coaching centre management system. I have used this system's Database to develop this project. They send their institution SMS (Notification) to student, guardian and teachers mobile by using my developed web app. The main functionalities are student admission notification, student result notification, student fee submission notification, teacher registration notification and teacher salary info notification. They have almost 7000 SMS successfully sent by using my system now. Project Link: Live Link

#### **DTIM STUDENT MANAGEMENT SYSTEM** | PHP ,Laravel,Livewire , Javascript, Ajax, Mysql used

30.12.2021

• It is madrasah's Student Management System for Darut Taqwa Islamia Madrasha hosted in local Server. I have used the Laravel framework to develop this project. Almost 500 students and 10 teachers's data are managed by using this system. The main features of this system are student result management, bulk exam schedule print, student registration and admission management and teacher management.

#### E-COMMERCE WEB APP | PHP, Laravel and Mysql Used

07.21.2021

• I have developed this app to practice and learn purposes by using Laravel. Repository Link: Link

#### THESIS

Title: Automated Islamic Fatwa QA System With Question-Specific Knowledge Representation Using Machine Learning Techniques

We have used three model to implement of our topics which are Glove Model,BagOfWord Model and WordToVector Model.Our Q A system accepts a question from user, analyzes it and processes it to compare it to a knowledge base, and then provides users with the precise response from sets of data.

## **EDUCATION**

#### INTERNATIONAL ISLAMIC UNIVERSITY CHITTAGONG

BSc in CSE, CGPA => 3.55/4.00

Chittagong, Bangladesh 2019-2022

# LANGUAGE PROFICIENCY

Bengali (Fluent).

English (Communicative).

## REFERENCE

**DR SHAHIDUL ISLAM KHAN** | B.Sc. in CSE [AUST], M.Sc in BUET, PhD. in BUET

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