



# Md. Masum Billah

## Experience

○ Biz Connect | Aug 2021 - Jul 2022

### Software Engineer

- Developed BizConnect virtual event platform.
- Created architecture for BizConnect event platform.
- Implemented Stripe, Razorpay and PayU payment gateways.
- Created structure for BizChat platform.
- Real-time rendering with AWS WebSocket.

○ Abasas Tech | Apr 2020 - May 2021

### Full stack developer

- Created architecture for POS system.
- Created and moderated backend functionalities.
- Project analysis and Management
- Database online offline sync.
- Mathematical calculations and analysis.

## Recent Projects

○ Twitter Clone

This app was built with angular and .Net 6. It is built using microservice architecture and uses RabbitMQ for message queuing. It uses Redis for caching and MongoDB for database

○ Virtual Event Management

A virtual event Management system with dynamic functions and multiple themes with real-time updates.

PHP(laravel) project.

○ POS System

Fully working POS system for single small and medium businesses. This system contains everything for running a business.

PHP(laravel) project.

○ Masjid Mission Center "MMC"

Mosque website with payment integration. This website contains blogs, events, schedules, programs etc.

PHP(laravel) project with Stripe payment

○ Language Detector

An ML-based web app that uses Django rest API to call an ML model to determine the language of a given text.

## Contact

### Phone

+8801718988564

### Email

masumbillah3416@gmail.com

### Address

Choto Bahula, Richi, Habiganj 3300, Bangladesh

### Website

masumbillah.vercel.app

## Education

Jan 2018 - Dec 2022

**Sylhet Engineering College**

B.Sc in Computer Science & Engineering

## Expertise

### Programming Language

PHP, C, C++, C#

### Front End

JavaScript, Typescript, Angular, HTML, CSS

### Web Framework

Laravel, ASP.NET

### Database

MySQL, MongoDB

## Competitive P.

Codeforces / **masumbillah3416**

LightOJ / **masumbillah3416**

## Links

GitHub / **masumbillah3416**

Linkedin / **masumbillah3416**

Twitter / **masumbillah3416**

## Achievements and Responsibility

- Participated in ACM ICPC Regional 2018 of Bangladesh
- Organized SEC Inter-University Junior Programming Contest 2022.
- Coordinator and problem setter for the annual technical/ coding fest of Sylhet Engineering College.