

# S. Sadrul Hossain

Software Engineer

Software developer and team lead with 5 years of experience. Sincere, hard-working and fast learner. Eager to learn new technologies, if necessary. Willing to build a sound professional career as software analyst with dedication.

# Contact

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**Github** github.com/sadrulhossain

**Portfilio** sadrulhossain.github.io/portfolio

# **Skills**

### **Programming Languages**

JavaScript

TypeScript

# Frameworks & Web Technologies

Laravel

Vue.is

Vuex

Node.js

Laravel Passport

JWT

Laravel Websocket

REST API

### **Database & Caching Mechanism**

MySQL

PostgreSQL

Redis

#### **Testing Technologies**

PHPUnit

Pest

Jest

#### **Cloud Services**

AWS EC2

AWS RDS

AWS EBS

AWS S3

#### Also Familir with

ООР

**SOLID Principle** 

**API Integration** 

PWA

Postman

Payment Gateway

Shell Script

Figma

Deployment Team Leading

Apache EdTech

FinTech

Ecommerce

# **Experience**

# O Daraz BD (Alibaba Group)

### **Lead Software Engineer**

Oct 2023 - Present

#### **Key Responsibilities**

- Developing software solutions for internal process automation using Laravel and Vue.js
- · Developing SaaS based product with secure authentication using Laravel Passport and flexible access control using Spatie Permissions.
- Developing inventory management modules for office supply and expenses.
- Sprint Planning for team.
- Preparing project documentation such as SRS, ERD, Use-case diagram etc. for various projects.
- Mentoring junior developers.

# PayStation (Service Hub Ltd.)

### **Software Engineer**

Dec 2022 - Sep 2023

# **Key Responsibilities**

- · Developing secure Payment System Operator (PSO) gateway with 1 million BDT monthly transaction using Laravel.
- Integrating Payment Service Provider (PSP) gateways of various bank/MFS such as DBBL, Islami Bank, Southeast Bank Ltd, City Bank, AMEX, Mastercard, Visa etc. to Payment System Operator (PSO) gateway,
- Developing Progressing Web Apps (PWA) of bus ticket service for MyBL app used by 41 millions subscriber of Banglalink.
- Developing EMI calculation process and incorporating with payment system.
- Developing transaction settlement module and transaction analysis reports.
- Interacting with clients and providing guidance about payment gateway integration.

#### Swapnoloke

## **Lead Developer**

Sep 2019 - Nov 2022

#### **Key Responsibilities**

- Performing as technical consultant in various projects such as D-retail distribution & retailing solution, UN Peace-keeping Mission remittance management system, Defence Staff Course Assessment software etc.
- Performing as Lead Developer in AFWC Management Software developed for National Defence College.
- Performing as Lead Developer in SI&T Assessment Software developed for School of Infantry and Tactics, Bangladesh Army.
- Performing as Lead Developer in KTI Sales & Tracking Solution developed for Konita Trade International.

# O Connect Bangladesh

### Web Developer

Apr 2019 - Aug 2019

#### **Key Responsibilities**

- Maintaining all company websites.
- Developing web content in various websites using wordpress.
- Improving google index ranking of website using on-page and off-page SEO.

# **Training**

O Cloud Journey with AWS: Beginner

to Advance level

Aug 2023 - Sep 2023

Arranged By: BITM

Topics Learnt

- AWS EC2
- Load balancing
- Autoscaling
- Relational Database Service (RDS)
- Simple Storage Service (S3)
- Elastic Beanstalk (EBS)

# Reference

## **Omar Khan**

Product Development Manager, Technology

Daraz BD (Alibaba Group).

**Phone:** +880 1674-918424 **Email:** omar.snakebd@gmail.com

# **Uzzal Kar**

Assistant Manager, Web Development Meghna Group of Industries.

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# **Educational Qualification**

**Q** Jahangirnagar University

2017-2018

M.Sc. in Computer Science & Engineering CGPA: 3.70 out of 4.00

• Daffodil International University

2013-2017

B.Sc. in Computer Science & Engineering

CGPA: 3.81 out of 4.00

# **Key Projects**

# **O** AFWC Mamangement Software

Assessment Software

Client National Defence College

Role Lead Developer

#### Description

- Automation of Armed Forces War Course of National Defence College.
- Managed by the Directing Staff (DS) panel of 12 Brigadier General rank military officer.
- Evaluation of performance of the course members (CM) of Colonel rank military officers.
- Visualization of performance with analytical reports and generating course report.

# **KTI Sales & Tracking Solution**

Sales Tracking

**Client** Konita Trade International

Role Lead Developer

### Description

- Automated solution of sales and order tracking for Konita Trade International.
- Oder management and tracking.
- CRM lead generation module.
- Sales record and target-achievement evaluation of salespersons.
- Visualization of sales and business growth with analytical reports.
- Current market trend analysis and market forcasting.