

# RESUME

OF

## MD. OMAR FARUK

B.Sc. Engineer (Computer Science & Engineering)

E-mail: [contact@farukdev.com](mailto:contact@farukdev.com)

Mobile: +8801755003939



### CAREER OBJECTIVES

A passionate software developer with more than 10+ years hands-on experience in all levels of analysis, development, Database design, including performance, functional, integration, system, regression and user acceptance testing. Using different languages and platforms focusing on best practice, security and scalability. A software engineer with interest in latest technologies and practices.

### SKILLS

- Php & OOP in Php
- Laravel, Cakephp, Codeigniter
- Html, Javascript, JQuery, Ajax
- MySQL, PostgreSQL, Oracle
- ReactJS, Vuejs
- CSS, Bootstrap
- Database Design
- Data Structure & Algorithm
- Restful API & curl API integration
- Software Design Pattern
- Python, AWS
- Wordpress, Joomla, Drupal
- Opencart, osCommerce
- Woocommerce
- Oauth 2.0
- Gulp, Twilio
- Git, GitLab, Bitbucket
- Payment Gateway
- Office365 API Integration
- Photoshop, Illustrator
- Server Management
- Symfony

### PROFESSIONAL EXPERIENCE

#### CEO

##### bddevs (October 2021 – Present)

- Project requirement analysis, feasibility analysis, technology stack analysis, design and development planning.
- Lead development team of Software Engineers, Mobile Developers & SQA.
- System architecture design and security and performance optimization.
- Built micro services, improve workflow, increase scalability & speed.
- Collaborate with the team to define, design and ship new features.
- Implement CI/CD pipelines & deployment automation.

#### Lead Backend Engineer

##### Medina Tech (December 2020 – September 2021)

- Analysis, design, develops applications for web platform.
- Analysis project requirements, task breakdown, time estimation
- Deep understanding of web application performance, security and accessibility considerations

- Ensure performance, quality and responsiveness of applications.

### **Software Engineer**

#### **Bit Mascot (Pvt.) Ltd (December 2015 – November 2020)**

- Ability to manage multiple projects at a time
- Strong fundamentals (OOP, algorithms, data structures, graphical)
- Help maintain code quality.
- Self-sufficient in the development of assigned projects and tasks
- Strong ability to work alone and lead gathering of requirements, attending design meetings, provide work estimates, and help prioritize work with product owner

### **Team Lead & Sr. Web Developer**

#### **Asian Information Technology Ltd (September 2012 – November 2015)**

- Experience integrating with new and unfamiliar APIs; working with other departments and interfacing with their technical infrastructure (servers, databases, APIs, etc)
- Understanding of best SEO practices
- Familiarity with web standards and usability
- Strong knowledge of server side design patterns and continuous delivery principles

### **Web Developer**

#### **Gonona Technologies Ltd.(January 2012 – September 2012)**

- Work closely with QA and Web Operations team members to ensure product quality and scalability
- Cross-platform development of web-based applications for use on both mobile devices and computer-based browser, including optimization to allow for smooth operation on phones and tablets
- Work within a team that develops, tests, and maintains robust, scalable, high-quality software for our technology platform

## **ACADEMIC BACKGROUND**

Degree	Passing Year	Institution
<b>M.Sc. in Computer Science &amp; Engineering</b>	2021	Dhaka University of Engineering & Technology (DUET), Gazipur
<b>B.Sc. in Computer Science &amp; Engineering</b>	2012	Dhaka University of Engineering & Technology (DUET), Gazipur
<b>Diploma in Computer Engineering</b>	2006	Pabna Polytechnic Institute
<b>Secondary School Certificate(S.S.C)</b>	2002	Dulai High School

### 1. Event Bookings

Event Bookings is a online ticket booking system. The easiest way to sell more event tickets online. Self-manageable and highly affordable online event ticketing system. As well as being the most affordable online-based event registration tool and one of the best online event ticketing systems.

Site URL: <https://www.eventbookings.com>

### 2. Reed graduations

Reed Graduation services is one of the most respected suppliers of graduation services and products to Australia's most prestigious universities.

Site url: <https://www.reedgraduations.com.au>

### 3. BDCabs: online booking system:

BDCabs is a online booking system that use for Taxis, Private Cars and CNGs. Passengers can be booking by using webs or apps.

Features and Roles:

- BDCabs accept for cash, card, or bKash payment system. It also allows virtual wallet enabling users to top up their accounts and travel cash free.
- Book your ride in advance for airport pickups or for any long trips.
- There are four panel such as User, Driver, Operator and Admin Panel
- Payment gateway, Invoice system, payment system, website booking etc.
- Web services, API management etc.
- Integrate pricing system
- Implemented booking now and booking later features
- Team Lead

Site url: <http://www.bdcabs.com>

Others site URL:

<http://bddevs.com>

<https://www.classconnect.live>

<https://bookstationbd.com>

<https://geniuseducationbd.com>

<https://anzam.com.bd>

<http://annexsteelbd.com>

<https://canberra.reedgraduations.com.au>

<http://www.littil.com.au>

<https://www.gradpak.com>

<https://nsmadh.com>

<https://industrymart.xyz>  
<https://latrobe.reedgraduations.com.au>  
<https://www.onlinebinhire.com.au>  
<http://www.bitmascot.com>  
<https://dhsaa-bd.org>  
<http://alwindows.com.au>  
<http://www.awmaritime.com>  
<http://sourcesystems.com>  
<http://www.cfm.com.au>+ more

## INDUSTRIAL TRAINING

- ❖ Covered : **Php, MySQL, CSS and JavaScript.**( 1 Month)  
Institute: Shabaka Soft (Pvt) Ltd, Uttara, Dhaka.
- ❖ Covered: **Software, Hardware and Networking.** ( 3Months )  
Institute: Bangladesh Chemical Industries Corporation (BCIC), Motijheel, Dhaka

## MAJOR SUBJECTS STUDIED IN B. SC.

**Php, MySQL , C, C++, C#, Java, Oracle, Database Systems etc.**

## LANGUAGE PROFICIENCY

Language	Speaking	Reading	Writing
Bengali	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent

## TITLE OF UNDERGRADUATE THESIS

Reduce power of **Cloud computing**

**Supervised By: Md. Sohrab Mahmud**  
Lecturer, Dept. of CSE, DUET, Gazipur – 1700

## PERSONAL INFORMATION

- Father's Name : Md. ZainalAbedin
- Mother's Name : Mst. Nurjahan Begum
- Present Address : House# 186/22/4, Dewanpara, Vasantek, Dhaka Cantt
- Permanent Address : Vill: Khetupara, P.O: Khetupara, Shathia, Pabna
- Date of birth : 18<sup>th</sup> June, 1986
- Nationality : Bangladeshi
- National ID No. : 910 846 1733
- Religion : Islam
- Marital status : Married
- Gender : Male
- Blood Group : B+

## Names of References

<b>Mr. Papon Sarker</b> Lead QA Engineer Asian Information Technology Ltd (AITL) Banani, Dhaka E-mail: <a href="mailto:papon172@gmail.com">papon172@gmail.com</a> Cell No: +8801672656788	<b>Prof. Dr. Md. Nasim Akhtar</b> Professor, Dept. of CSE, DUET E-mail: <a href="mailto:drnasim@duet.ac.bd">drnasim@duet.ac.bd</a> Cell No: +8801711395537
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## DECLARATION

I undersigned, hereby declare that I will be responsible for any wrong information provided here.

Date: 12. 06. 2022

  
(Md. Omar Faruk)