# Md. Robiul Islam Tufan

Software Engineer

Present Address: Ibrahimpur, Kafrul, Dhaka-1207

Permanent Address: Chakchoyar, Chakuli, Manda, Naogaon, Rajshahi

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#### **CAREER OBJECTIVE**

Detail-oriented and dedicated software developer with 1 year of experience in PHP and Laravel, seeking to leverage my technical expertise and problem-solving skills in a challenging role. Eager to contribute to innovative projects and deliver high-quality solutions while continuing to grow and expand my knowledge in software engineering.

#### TECHNICAL SKILLS

Programming Language: PHP, C, JavaScript
Database Tool: MySQL, Oracle
Markup Language: HTML5, CSS3

Framework : Laravel, Bootstrap, Tailwind, CodeIgniter

### **EXPERIENCE**

#### **LEOTECH**

Jr. Software Engineer (PHP, Laravel) September 2023 – Present

### 1. Booking Management System for Bangladesh Water Development Board (BWDB)

- Handled database design using Oracle 19C
- Involved in the full web application development process.

### 2. Hydro-Informatics Data Management System for BWDB

- Data analysis and visualization using Chart.js and Leaflet for hydrological mapping.
- Efficient data handling using PHP, AJAX, and jQuery with Oracle 19C integration for database management and real-time interactions.

### 3. Hydro-Informatics and Flood Forecasting Circle for BWDB

- Reverse-engineered the previous website to identify and fix flaws and security issues.
- Implemented security measures for scripting and SQL injection prevention
- Redefined Oracle 19C database with PHP, jQuery, and AJAX, integrating Chart.js and Leaflet for real-time data visualization

### 4. Alumni System Web Application for the Department of Fisheries (DoF)

- Managed database design using MySQL.
- Utilized the CodeIgniter framework for the development.



### **Data Entry & Research (Night Shift)**

Intelligent Image Management Ltd. (IIML) October 2022 – June 2023

# **EDUCATIONAL QUALIFICATION**

Exam	Discipline/	Institute Name	Result	Passing	Duration
	Major			Year	
Bachelor of	CSE	Daffodil International	3.78 Out of	2020	4
Science (BSc)		University	4.00		
H.S.C	Science	Astan Mollah College,	3.67 Out of	2015	2
		Naogaon	5.00		
S.S.C	Science	Chakuli Bahumukhi	4.50 Out of	2013	2
		High & College,	5.00		
		Naogaon			

#### PROFESSIONAL SKILLS

# **Certificate in Web Design & Development (Under of EDGE):**

• Institution : **LEOTECH** 

• Session : May-August, 2023

# **Certificate in CCNA Routing and Switching:**

• Institution : Bangladesh University of Engineering and Technology (BUET)

• Session : March-May,2019 (1st Semester is completed)

# **REFERENCE(S)**

# Md. Mushfiqur Rahman

System Analyst Processing and Flood Forecasting Circle, Bangladesh Water Development Board, 72 Green-Road, Dhaka

Cell: 01711979447

Email: sa.pffc@bwdb.gov.bd Relation: Govt. Project Mr. Shah Md Tanvir Siddiquee

**Assistant Professor** 

**Daffodil International University** 

Cell: 01712560297

Email: tanvir.cse@diu.edu.bd

Relation: Academic

Md. Robiul Islam Tufan

Robiul