# **Farhan Tanvin**

Address : 111/1 (6<sup>th</sup> Floor), West Agargaon,

Shere Bangla Nagar, Dhaka – 1207.

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GitHub : farhantanvin

#### **CAREER OBJECTIVE:**

To work with maximum potential in a challenging and dynamic environment, with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth.

# **ACADEMIC QUALIFICATIONS**

## Bachelor of Science (BSc), Computer Science & Engineering

American International University - Bangladesh (2020)

Cumulative Average: 3.75 out of 4.00

## **Higher Secondary School**

Bangladesh Navy College, Dhaka (2015) Cumulative Average: 4.58 out of 5.00

## **Secondary School**

Sher-e-Bangla Nagar Govt. Boys School, Dhaka (2013)

Cumulative Average: 4.75 out of 5.00

## **WORKING EXPERIENCE**

**Junior Software Engineer** (February 2020 – August 2020)

Far East IT Solutions

7th Floor (Lift-7), Haque Plaza, 26 Kemal Ataturk Avenue,

Banani, Dhaka-1213

#### **THESIS**

Predicting Math Score of students: A data mining approach using Chi-Merge Algorithm and Python Statsmodels.

## TECHNICAL SKILLS

- **Programming Language:** Python, PHP, JavaScript
- Web Technologies: HTML, CSS, Bootstrap, jQuery, AJAX, JSON
- **Database:** MySQL, Oracle, SQLite
- **Framework:** Laravel, Express.js
- Tools: Version Control (Git), Weka, Emu8086

## **LANGUAGE PROFICIENCY:**

Excellent communication skills in English and Bangla both written and verbal.

#### PROJECT WORK

## **■** Multivendor-Ecommerce

**Description:** Multi-vendor marketplaces for people sells their product and service

Tech/Tools: PHP(Laravel), MySQL, jQuery

GitHub Link: https://github.com/farhantanvin/Multivendor-Ecommerce.git



## **■** Gallery Management System

**Description:** Online gallery management system for tracking image and organizing

**Tech/Tools:** PHP(Laravel), MySQL, jQuery

GitHub Link: https://github.com/farhantanvin/Gallery-Management-System.git

#### **■** Traveler's

Description: A website was developed as a cross platform for travel freaks. Three different user

travel agency, freaks and admin, they have different role on system.

Tech/Tools: PHP(Laravel), JavaScript, jQuery

GitHub Link: https://github.com/farhantanvin/Traveler-s-Laravel.git

#### **■** Ghorbari.com

**Description**: Basically, this is a smart home renting system. Using this system user can Rent home

or sell home or owner can rental home. **Tech/Tools:** PHP, CSS, MySQL, JavaScript

GitHub Link: https://github.com/farhantanvin/Ghorbari.com.git

#### **EXTRA-CURRICULAR ACTIVITIES:**

- Research Assistant on Remote Sensing & GIS Based Spatio-tempora Change Analysis of Rivers in Dhaka Division (#DhakaRivers).
- Multimedia and Creative team member at River and Delta Research Centre (RDRC)
- IT Consultant at International Scientific Conference & 45<sup>th</sup> AGM.
- Organizing event, seminar and workshop as a general member at AIUB Computer Club.
- Student Ambassador Firefox at AIUB.

#### **INTERESTS**

- Big Data
- Web Development
- Artificial Intelligence
- Community Involvement

# **REFERENCE(S):**

## 1.Tohedul Islam

Assistant Professor,

Department of Computer Science

Institute: American International University

-Bangladesh

Contact: +8801950728113 Email: islamtohedul@aiub.edu

#### 2. Mohammad Azaz

Lead Researcher Dhaka Rivers and Chairman of River and Delta Research Centre (RDRC)

Contact: +8801950003000 Email: ezazbd@gmail.com

#### **DECLARATION:**

I do hereby certify that all the above statements and information provided are authentic.

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Farhan Tanvin