Towfiqul Islam

Address: House#18, Road#23
            Pallabi, Mirpur 11.5, Dhaka-1216
Cell: +8801521487682 || +8801823923023
E-mail: towfiq.106@gmail.com
GitHub: https://github.com/laziestcoder
LinkedIn: https://www.linkedin.com/in/towfiq106

EXPERIENCE

Inflack Limited, Bashundhara, Dhaka — *Software Engineer*

September 2019 – Present

- Worked on a Project for Ministry of ICT
- Worked on a Project for Election Teaching Institute
- Worked on a Project based on Income Tax
- Working on a Project for bKash

Presidency International School, Panchlaish, Chittagong — *Computer Science Teacher*

October 2018 – August 2019

- Acted as Programming Contest Trainer, Club Convener and Various Program Coordinator
- Taught C++ and Python Languages on the context of Programming Contest along with Basic Algorithms and Data Structures
- Arranged various offline and online contest for the students

Synchronise IT, GEC Circle, Chittagong — *Intern Software Engineer*

January 2018 - June 2018

- I learned more about **JavaScript**, **PHP Framework**, **MVC Framework**
- Languages and Tools: PHP, JavaScript, MySQL, Bootstrap, JQUERY, AJAX
- **Project Link:** https://github.com/laziestcoder/inventory

PROJECTS

TAXSENSE — *A software based on Tax Calculation and Tax Report Generator for **Ahkam and Associates Business Limited***.

- Technologies: **PHP (Laravel), JQuery, MySQL, Docker**
- My Role: Lead Developer
- **Project Link:** http://www.taxsensebd.com

SKILLS

Programming Language: PHP, C/C++, JavaScript, Bash, Java

Database: MySQL,

Development Architecture: MVC, Repository Pattern

Framework and Platform: Laravel

Development Tool: PHPStorm, Visual Studio Code, Python Terminal, Python IDE, Code::Blocks, IntelliJ IDEA, NANO,

Operating System: Ubuntu 18.04

Web Server: Apache

Other Tools: Docker, XAMPP, Composer, CMD, CLI, Terminal, POSTMAN

Version Control System: GIT

Others: RESTful API

AWARDS & ACHIEVEMENTS

Team Award as Coach:

- IIUC IUPC 2017, my team CJC_TEAM_1971 Ranked 2nd Position. Link: https://goo.gl/DJnuAy

- EDU Programming Contest

HR ACR — *Application developed for **Ministry of ICT** for generating Annual Confidential Report of employees.*

- Technologies: **PHP (Laravel), Docker, JQuery, MySQL**
- My Role: Lead Developer
- **Project Link:** http://acr.ict.inflack.com

IMS — *A software called Inventory Management System for Electoral Training Institute for managing different types of product, stock, purchase and tracking the distributed items.*

- Technologies: **PHP (Laravel), Docker, JQuery, MySQL**
- My Role: Lead Developer
- **Project Link:** http://demo.eti.inflack.com

Bangladesh Tour and Travel Management System — *A group project based on **SUST Hackathon 2017***

- Languages and Tools: **PHP, JavaScript, MySQL, Bootstrap, Google Map API**
- My Role: Team Leader, JavaScript, PHP, Google Maps API
- **Project Link:** https://github.com/laziestcoder/BDTTMS
- The system helps to know about tourist place, hotels, paths, vehicle information, shops, hospitals, guide etc.
- They can book hotels, vehicles and guide

IIUC Transport Management System — *A project based on **IIUC Transport Automation Project** as my final year project*

- Languages and Tools: Laravel, JavaScript, MySQL, Bootstrap
- **Live Link:** http://itms.herokuapp.com
- User can know Bus Schedule, Starting time, Destination, Bus Current Position, Bus routes etc.
- Admin can manage Bus Routes, can set schedules and Bus will be allocated according to user need to routes
- Admin can manage Bus Driver and Bus Helper and other Bus Management works such document renew, cost accounting etc.

Inventory System — *A project based on **Inventory Automation Project** as my intern project*

- Languages and Tools: **JavaScript**, **PHP Framework**, **MVC Framework**
- **Live Link:** https://github.com/laziestcoder/inventory
- User can know product items, sell, stock etc.
- Daily, Weekly, Monthly and Yearly statistics

For other projects please visit: https://github.com/laziestcoder/

2018 , my team CJC_TEAM_1971 Ranked 5th position**. Link:** https://goo.gl/JTPNuu

ACM Profiles:

- **5th** Position on **CSE Week Programming Contest 2016.** *Link:* https://algo.codemarshal.org/contests/cseweek-2016/standings
- Participated in various *national* and *international* online programming contest
- Participated in divisional onsite contest: *IIUC IUPC 2015,2016, USTC IUPC 2016*
- Solved **500+** problems in various online judge: UVA ID: *laziestoder*, Codeforces Handler: *laziestcoder*, HackerRank ID: *Laziest_Coder*

LANGUAGES **Bengali, English**

LINKS

- github.com/laziestcoder
- linkedin.com/in/towfiq106

EDUCATION

International Islamic University Chittagong, Chittagong, Bangladesh — *B.Sc. in Computer Science and Engineering*

March 2014 - November 2019 (CGPA 3.02/4.0)

Government City College, Chittagong, Bangladesh — *Higher Secondary Certificate (H.S.C)*

June 2011 - August 2013 (GPA 3.8/5.0)

Government Muslim High School, Chittagong, Bangladesh — *Secondary School Certificate (S.S.C)*

January 2005 - May 2011 (GPA 5.0/5.0)

OTHER COMPLETED COURSES AND CERTIFICATIONS

30 Days of Python | Unlock your Python Potential — UDEMY

Validity: March 2018 – Present

License: UC-3T38TB3Y

Link: https://www.udemy.com/certificate/UC-3T38TB3Y/

Neural Networks and Deep Learning — COURSERA

Validity: June 2018 – Present

License: EDLCKETBUTPD

Link: https://www.coursera.org/account/accomplishments/certificate/EDLCKETBUTPD

Other Courses and Certificates Link: https://goo.gl/iHbRre

EXTRACURRICULAR ACTIVITY

Chittagong Junior Coders (CJC), Chittagong, Bangladesh — **Founder, Vice President & Trainer**

May 2015 - Present

- Got **Bronze Medal** in **APIO 2018**

Chittagong Math Circle (CMC), Chittagong, Bangladesh — **President, Trainer**

November 2017 – March 2019 http://cmc.imaginativeworld.org

- Got Best **Math Club 2017** awarded by **Bangladesh Mathematical Olympiad Committee**
- Got **Gold Medal** in **IMO 2018**

PERSONAL PROFILE

Name	Towfiqul Islam
Date of Birth	08 April 1996
Nationality	Bangladeshi
Religion	Islam
Marital Status	Unmarried
Sex	Male
Present Address	House#18, Road#23 Pallabi, Mirpur 11.5, Dhaka-1216
Permanent Address	106 Kobi Nazrul Islam Road, Sadarghat, Chittagong - 4000

REFERENCES

Mohammed Shamsul Alam
Professor
Department of Computer Science and Engineering.
International Islamic University Chittagong,
Bangladesh
E-mail: alam_cse@yahoo.com
Cell: +8801711941680

Mohammad Sahib Bin Mahboob
CTO
Inflack Limited
E-mail: sahib@inflack.com
Cell: +8801717065223