Chungbuk National University, Cheongju • +82-010-7268-3236 • sifatul@osp.chungbuk.ac.kr

# SIFATUL ISLAM

An ambitious and hardworking individual. I enjoy working on my own initiative or in a team. I am seeking to gain experiences and the necessary skills to excel in software development and research, and make an outstanding contribution in the field of technological innovation .

#### **WORK EXPERIENCE**

## May 2015 - April 2016

**DURBAR Software** 

Junior Software Developer

## <u>Projects analysis and development</u>

- Understanding projects requirements, and explain to team members
- Mainly responsible for PSD HTML then initiate PHP code using Codeigniter framework, MySQL database error fixation

## Client Engagement

- Occasional meeting with clients, submit final products and closing the contracts
- Welcoming clients criticism and appreciation

### **PROJECTS**

# Work for Durbar:

http://durbar.co/

# <u>Alumni Association BRAC University</u>

- A Job and Event management Portal
- HTML PHP conversion(Codeigniter), Mysql query writing, and bug fixation
- http://event.aabracu.net

# Health Ministry Attendance Management System

- Attendance maintenance for whole all employees of Bangladesh Health Ministry
- PSD HTML conversion, writing efficient MySQL queries for the large database
- http://app.dghs.gov.bd/dghseams/attend/

# Work for Zerothtech:

http://www.zerothtech.com/

# Onanno Travel

- Italian travel agency website
- Designed, coded ( HTML, CSS and PHP)
- English and Italian language support
- http://www.onannotravel.com/

#### **EDUCATION**

l Sep 2017 - 2019 Sep	Chungbuk National University, South Korea
	Msc (Researching student), Information and Communication Engineering
l Sep 2013 -27 April	BRAC University, Bangladesh
	Bsc, Computer Science
	11 <sup>th</sup> Semester, <i>CGPA</i> : 3.40
l June 2011- June 2012	Heritage School, Narayangonj-1400, Bangladesh
	GCE, A level
l June 2010 - Jan 2011	Heritage School, Narayangonj-1400, Bangladesh
	GCE, O level

#### **PUBLICATION**

1. Md. Ashraful Alam, Md. Sifatul Islam, Mohd. Zishan Tareque, Mahfuze Subhani Protik, M. Rashidur Rahman Rafi, Md. Shahinur Alam, Nam Kim, "Viewing angle enhancement of a real-time integral imaging system using multi-directional projections and GPU parallel processing", Proceedings of SPIE Vol. 10126, 101260C (2017) SPIE Digital Library

#### RELEVANT SKILLS AND KNOWLEDGE

I have tried to develop a number of relevant skills to facilitate my transition into the professional world and deliver work to a high standard:

- PHP and Codeigniter
- Python and Django ( Basics )
- Java
- Mysql
- HTML5
- CSS3 and Bootstrap
- Js
- Wordpress ( Basics )
- Software Documentation, and Git

## **OTHER EXPERIENCES**

# FreeCodeCamp

- Trying to be certified and learning more
- https://www.freecodecamp.org/sifatul

### **Open Source Contribution**

- http://stackoverflow.com/users/6840615/md-sifatul-islam
- <a href="https://github.com/Sifatul">https://github.com/Sifatul</a>

## March 2015 - March 2016

IT Director, BRAC University Adventure Club <a href="http://www.bracu.ac.bd/news/brac-university-adventure-club-election">http://www.bracu.ac.bd/news/brac-university-adventure-club-election</a>

### February 2011 - October 2012

Heritage School, Math and Science teacher

## Critical thinking and public communication

- Evaluating students interest and making teaching plan
- Handled emergency conditions, like students nervous breakdown
- Facing parents' feedbacks and respond accordingly
- Learned to preach to large group of people at a time( students)

### October 2013 -2015

BRAC University Cyclist Club Assistant Director, Event Management

#### **PERSONAL INTERESTS**

- Debating and having fun with friends
- Fish keeping
- Reading books
- Playing table tennis
- Cycling and Trekking