# SIFATUL ISLAM

An ambitious and hardworking individual. I enjoy working on my own initiative and in a team too. 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**

### Sep 2018 - Feb 2019

<u>OBHAI</u> ( a product of MGH group) Android Developer

## <u>Development and debugging</u>

- Segmentation and optimization of the huge pile of old codes
- Implement new design, and new features i.e: digital payment, Firebase notifications etc.
- Fixed most of the bugs which increased ride count by almost two times.
- https://play.google.com/store/apps/details?id=com.obhai&hl=en

# May 2018 - Aug 2018

WebAble Digital

Junior Software Developer

## Projects development

- Single handedly delivered multiple websites in *Wordpress* and assisted the team to rapidly produce large scale websites in *Laravel*.
- http://www.abintafoundation.org/
- http://www.dbl-group.com/

### NLP implementation

- Research and develop more user friendly chat messenger chat bot.
- https://ether-technologies.io

#### May 2015- April 2016

**DURBAR Software** 

Junior Software Developer

# Projects analysis and development

- Understanding project requirements, and explain to team members.
- Developing website from PSD PHP using Codeigniter framework.
- Site render optimization with Ajax, MySQL and fixing PHP error.
- <a href="http://app.dghs.gov.bd/dghseams/attend/">http://app.dghs.gov.bd/dghseams/attend/</a>
- http://event.aabracu.net

# **Client Engagement**

- Understanding clients criticism and appreciation.
- Meeting with client for product submission and closing the contracts with clients.

#### **PROJECT**

# BachelorLife:

A platform to keep track records of daily expenses.

### Website

- Laravel based management platform
- Auth2 for registration and login, Rest API
- <a href="https://bachelorwallet.000webhostapp.com/">https://bachelorwallet.000webhostapp.com/</a>

# <u>Android app</u>

- JAVA based platform
- Ongoing

### Play with designs:

- ullet Multiple simple games design and developments
- <a href="https://codepen.io/sifii2013/pens/public">https://codepen.io/sifii2013/pens/public</a>

#### 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: Laravel, Codeigniter, Wordpress
- Android/Java
- HTML5, CSS3, Bootstrap
- Mysql
- Software Documentation, Git, Jira

#### **OTHER EXPERIENCES**

## FreeCodeCamp

- Achieved FrontEndDevelopement Certification
- <a href="https://www.freecodecamp.org/sifatul">https://www.freecodecamp.org/sifatul</a>

### **Open Source Contribution**

- http://stackoverflow.com/users/6840615/md-sifatul-islam
- https://github.com/Sifatul

#### Volunteering

- IT Director, BRAC University Adventure Club (March 2015 March 2016)
  - http://www.bracu.ac.bd/news/brac-university-adventure-club-election
- Assistant Director, BRAC University Cyclist Club (October 2013 -2015)

#### **EDUCATION**

l Sep 2017 - 2020Feb

Chungbuk National University, South Korea

Msc (Researching student), *Information and Communication Engineering* 

# BRAC University, Bangladesh

Bsc, Computer Science

11th Semester, CGPA: 3.40

#### **PUBLICATION**

https://www.researchgate.net/profile/Md Islam730/publications

### Journal:

- First author paper in progress
- One co-author publication in international journal

### **Conference:**

- First author publication in one international conference and one domestic conference
- Co-author publication in multiple international and domestic conferences

#### PERSONAL INTERESTS

- Reading books
- Playing table tennis
- Cycling and Trekking

#### LANGUAGE PROFICIENCY

- Bangla (Native)
- English (IELTS 7.5 | TOEIC 865)
- Hindi (conversational)
- Korean ( TOPIK 2)