

S I F A T U L I S L A M

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

May 2015 - April 2016

[DURBAR Software](#)

Junior Software Developer

Projects analysis and development

- Understanding projects requirements, and explain to team members
- Develop the product from scratch by coding PSD - PHP using Codeigniter framework
- Site optimization by fixing MySQL and PHP error

Client Engagement

- Understanding clients criticism and appreciation
- Submitting final products and closing the contracts with clients

PROJECTS

Work for Durbar:

<http://durbar.co/>

Alumni Association BRAC University

- A Job and Event management Portal
- Give the site new look HTML - PHP (Codeigniter)
- Fix design, Mysql and PHP bugs and help the site to launch a week ahead due to urgency
- <http://event.aabracu.net>

Health Ministry Attendance Management System

- Attendance maintenance for all employees of Health Ministry
- Gave new polished front-end by coding new design PSD - HTML
- Optimized page rendering by using Ajax and simpler MySQL queries
- <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/>

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
- MEAN (MongoDB, ExpressJs, NodeJs, AngularJs)
- Wordpress(Basics)
- Software Documentation, and Git

OTHER EXPERIENCES

FreeCodeCamp

- Achieved FrontEndDevelopment Certification
- <https://www.freecodecamp.org/sifatul>

Open Source Contribution

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

March 2015 -March 2016

IT Director, BRAC University Adventure Club

<http://www.bracu.ac.bd/news/brac-university-adventure-club-election>

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

EDUCATION

1 Sep 2017 – 2019 Sep

Chungbuk National University, South Korea

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

1 Sep 2013 - 27 April

BRAC University, Bangladesh

Bsc, *Computer Science*

11th Semester, *CGPA: 3.40*

1 June 2011- June 2012

Heritage School, Narayangonj-1400, Bangladesh

GCE, *A level*

1 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

PERSONAL INTERESTS

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