Mainuddin Talukdar

Curriculum Vitae

Career Objectives

As a self-motivated and responsible person, I believe on one sentence, "The riskiest thing is to take no risks." So I love problem solving, taking risk, tring to be bold and explore myself at technological field. At the same time, I am looking forward to challenging and growth oriented tasks that help to prove the best of my ability in achieving the objective of the job.

Education

2012 - Present	**Bachelor of Science in Software Engineering**, *University of Dhaka*, Dhaka, *CGPA – 3.23(out of 4) upto 5th Semester.* Expected passing year-2015

Technical Skill

Programming Language	C/C++, Java, C#, PHP
Scripting Language	HTML, CSS, Java Script
Platforms/ Framework	.NET, ASP.NET MVC - 4, Android - 4.2 (Jelly Beans) and 4.4 (KitKat), CodeIgniter - v6.1, Bootstrap - v3.2,
Game Engine	LibGDX - v1.0
Database	MySQL, Oracle 11G Enterprise
Development Tools	Eclipse Helios, Net-Beans, Microsoft Visual Studio 2010 and 2012, SPSS, Code Blocks 10.05, PhpStorm - v8.0.1, XAMPP 1.8.2
Tesiting Tools	Selenium, Apache-JMeter-2.11
Version Controlling Tool	GitHub URL - "https://github.com/qmainuddin"

Barkat Bhaban - 606
Amar Ekushey Hall, University of Dhaka, Dhaka - 1000
℘ 01621085096   •   ✉ bit0428@iit.du.ac.bd
⌂ bd.linkedin.com/pub/mainuddin-talukdar/93/1b4/a13/

Problem Solving	UVA - 52 URL - "uhunt.felix-halim.net/id/164673", LightOJ - 37
Concepts	Structured Programming, Object Oriented Programming, Design Pattern and Refactoring, Cloud Computing, Quality Assurance

Selected Projects

BLICA - Android based Car Game for Blinds

Description	It is an Android mobile phone based Car Gaming Sotfware for Blinds. It assists a blind by suggesting via voice information so that a user can move the car left or right. I worked at this project as a group/team in our Software Project Lab - II
Technology	Android - 4.2, LibGdx - 1.0
Role	Requirement Analysis, Developer

MapBook - Android Mobile App

Description	Still working on this project for Therap Java Fest - 2014
Technology	Android - 4.4, Google Map API
Role	Designer, Developer

Web Portal for SWAN International Ltd

Description	Outsourcing based project for SWAN International Company and currently working on it
Technology	PHP, CodeIgniter, Bootstrap, JS, Jquery, HTML, MySQL
Role	Requirement Analysis, Designer, Developer

Human Resource Management System (HRMS)

Description	It is a Web based application that solves one business problem. I worked in this project as a group for perticipating in "StarUp DU Business process tool competition"
Technology	PHP, CodeIgniter, Bootstrap, JS, Jquery, HTML, MySQL
Role	Developer

IIT Key Logger and Remote Viewer

Description	Linux Kernel based program that stores Key stroke and send total file to the remote system. I worked on it as a group in our Software Project Lab - I
Technology	C++ Linux Kernel API, C++ Socket API
Role	Developer

Extra-Curricular Activities and Achievements

2014	Finalist at "Startup DU business process tool making competition" along with 2 other group members
2013	Being selected and perticipated in ACM International Collegiate Programming Contest Dhaka Regional
2013	Took part in Quazi Azahar Ali programming contest in Bangladesh University

Barkat Bhaban - 606
Amar Ekushey Hall, University of Dhaka, Dhaka - 1000
℘ *01621085096* • ✉ *bit0428@iit.du.ac.bd*
⌨ *bd.linkedin.com/pub/mainuddin-talukdar/93/1b4/a13/*

2013	Participants of IUT programming contest
2013-2014	Joining as regular basis in Codeforces online contest - "Codeforces round"

Workshops and Seminars

2014	Working in the organizer team of Dhaka University Career Club to arrange a workshop "A-Z of BCS: Pathway to a Prestigious Career"
2014	Working in the Campus Partner team of Dhaka University Career Club to a seminar of "Freelance 101" sponsored by Hub Dhaka
2013	Worked as a volunteer in a Seminar on Mozilla OS in IIT, Univiersity of Dhaka

Associations

Dhaka University Career Club

Designation	Assistant to HR
Role	Database Development and Maintenance, Interviewer

Dhaka University IT Society

Designation	General Member
Role	Worked as volunteer in major programs organized by the club

IIT Apps Club

Designation	General Member
Role	Group Collaborator

References

Dr. Kazi Muheymin-Us-Sakib
Director and Associate Professor
Institute of Information Technology
University of Dhaka
✉ sakib@univdhaka.edu
☎ +8801730051232

Shah Mostafa Khaled
Assistant Professor
Institute of Information Technology
University of Dhaka
✉ khaled@univdhaka.edu
☎ +8801812698789

Barkat Bhaban - 606
Amar Ekushey Hall, University of Dhaka, Dhaka - 1000
℘ 01621085096 • ✉ bit0428@iit.du.ac.bd
⌂ bd.linkedin.com/pub/mainuddin-talukdar/93/1b4/a13/