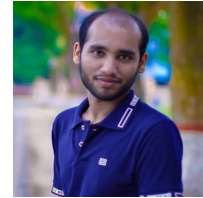


MEHADI HOSSAIN

Email: mehadi.hstu@gmail.com

Mobile: +8801745249030

South Munsipara, Dinajpur, Bangladesh



WORK EXPERIENCE

Software Engineer, BJIT Limited, Bangladesh

January 2018 - present

- Understand business specification and develop software accordingly.
- Adopt technology according to project requirement.
- Project-wise responsibility:

- **Test Automation**

November 2019 - present

- Develop framework by which SQA can test API without coding knowledge.
- Configure Jenkins server for test automation.
- Technology use: Groovy, Spock framework, ANTLR4.

- **E-commerce CMS**

April 2019 – October 2019

- Prepare user interface, integrate API and deploy in server
- Technology use: ReactJS, Redux

- **Event Management Project**

March 2018 – March 2019

- Prepare user interface & API and integrate it
- Prepare Talend job for data synchronization
- Technology use: Angular Js, Java, Spring framework, JBPM, Talend, MySql

SKILLS

Programming Language : **Java, Groovy**, JavaScript, Python

Database : MySQL, Oracle

Version Control : Git

Others : Spring Framework, Talend, ReactJS, AngularJs, Jenkins

TRAINING

Skills for Employment Investment Program(180 Hours)

August 2017 – October 2017

- Contents: php basic to advance and laravel framework
- Organized by: BASIS Institute of Technology and Management (BITM)

Top UP IT (360 Hours)

October 2016 - April 2017

- Contents: Spring Boot, Spring MVC, Java, J2EE, Soft skills.
- Organized by: Ernst and Young under LICT project of Bangladesh Computer Council

National Mobile Application Trainer and Innovative Application Development Program(150 Hours)

- Contents: Core java and Android application development with Java.
- Organized by: Information and Communication Technology division, Bangladesh

PROGRAMMING SKILLS

Solved over 250+ algorithmic problems in Uva, Codeforces, Hacker Earth, LOJ and URI.

Good knowledge of Data Structures and Algorithms.

Uhunt: <https://uhunt.onlinejudge.org/id/201746>

Codeforces: <http://codeforces.com/profile/mehadi13>

Hacker Earth: <https://www.hackerearth.com/@mehadi>

PROGRAMMING CONTESTS

- | | |
|---|------|
| • Robo Tour and Programming Contest – RUET | 2015 |
| • National Collegiate Programming Contest(NCPC) – DIU | 2014 |
| • CSE Carnival Programming Contest 2013 – JNU | 2013 |

ACADEMIC PROJECTS

Final Year

- **Intelligent application for tree plantation** : Android application to detect position of plantation of trees. Google Map API and Point in Polygon Algorithm (PIP) applied in this project.
- **Bus Transport Assistant** : Android application to find the current position of vehicles using Google Map and Road API.

Database

- **Find me** : Admission test student seat plan searching desktop base software using Java.

Object Oriented Programming

- **Tic-Tac-Toe** : Java desktop game application.
- **Snack** : Java desktop game application.

Project Source Code: <https://github.com/mehadi13>

EDUCATION

Master of Engineering in Information and Communication Technology	Pursuing
--	----------

Institution : Bangladesh University of Engineering and Technology

CGPA : 3.00 out of 4.00

Bachelor of Science in Electronics and Communication Engineering	February 2017
---	---------------

Institution : Hajee Mohammad Danesh Science & Technology University

CGPA : 3.33 out of 4.00

Higher Secondary School Certificate (HSC)	June 2010
--	-----------

Institution : Dinajpur Government College

GPA : 4.50 out of 5.00

Secondary School Certificate (SSC)	July 2008
---	-----------

Institution : Dinajpur Zilla School

GPA : 4.81 out of 5.00

COMMUNITY SERVICE

Councilor, Bangladesh Computer Society, Dhaka	2018-present
---	--------------

General Secretary, Programmers Arena(HSTU), Dinajpur	2015-2016
--	-----------

Organizing Secretary, Programmers Arena(HSTU), Dinajpur	2014-2015
---	-----------