# **Oishee Bintey Hoque**

Mobile: +8801783359004 | Email: oisheebinteyhoque@gmail.com

Github: <a href="http://www.github.com/Oishee30">http://www.github.com/Oishee30</a>
Website: <a href="https://oishee30.github.io/OisheeBinteyHoque">https://oishee30.github.io/OisheeBinteyHoque</a>

#### **PROFILE**

I am a passionate programmer and web developer. I demonstrate myself as a quick learner while working in multiple platforms. I am pretty much efficient at team work and I bring with me, my strong passion for technology, learning and I always focus on continuous improvement of my skills.

## **EDUCATION**

2015 – 2019	B.Sc. (Hons), Ahsanullah University Of Science and Technology in Com-puter Science and Engineering.		
	Cumulative GPA: 3.77		
2012 – 2014	Higher Secondary Certificate (HSC), Holy Cross College. GPA.: 5.00		
2002 – 2012	Secondary School Certificate (SSC), Viqarunnisa Noon School & College. GPA: 5.00		

#### PROBLEM SOLVING SKILLS

Solved more than 500 offline problems based on different logics and algorithms in different online judges.

# **Online Judge Handles:**

• UVA - Oishee30

• Codeforces - bintu3003

Lightoj - Oishee30

• **SPOJ** - bintu3003

# **SKILLS**

CORE COMPETENCY		ADDITIONAL SKILLS	
С	HTML & CSS	Node.Js	Machine Learning
C++	JAVA	Android	
C#	GIT	Firebase (Cloud Database)	
Python		PHP	
JavaScript		Prolog	
MySql, PL/SQL		Python	

# **PROGRAMMING CONTEST**

2016-AUG.	5th Position, INTRA AUST PROGRAMMING CONTEST-Spring 2016
	Team Name: Chasing Failure
2017-DEC.	6th Position, INTRA AUST PROGRAMMING CONTEST- Fall 2017
	Team Name: Chasing Failure
2016-JAN.	11th Position, NATIONAL GIRLS PROGRAMMING CONTEST-2016
	Team Name: Chasing Failure
2017-MAY	16th Position, NATIONAL GIRLS PROGRAMMING CONTEST-2017
	Team Name: Chasing Failure
2017-NOV.	64th Position, ACM ICPC DHAKA REGIONAL 2017
	Team Name: code_geass
2018-NOV.	99th Position, ACM ICPC DHAKA REGIONAL 2018
	Team Name: Chasing Failure
2017-FEB.	63rd Position, INTER SUB UNIVERSITY PROGRAMMING CONTEST-2017
	Team Name: AUST_Phoenix
2018-FEB.	<b>48th position,</b> BANGLALION-SUB INTER UNIVERSITY PROGRAMMING CONTEST-2018
	Team Name: Phoenix

#### **ACADEMIC PROJECTS**

#### 2015-AUG. War of Spaceship

Desktop based shooting game. Enemy spaceships come and shoot bullet continuously with variation of speed at every level. Last level includes giant spaceship, with more power, which has to be destroyed to finish that level. User spaceship has different powerups collection features, with unlimited shooting bullets, limited power bullets and right, left, up and down movement option.

Tools Used: Visual Studio 2010, iGraphics, C

### 2016-FEB. **Sup**

Desktop based server-client chat application with file sharing option. One server can connect with multiple client account. Server can see who is online currently. Manual emoticons sharing option.

Tools Used: Java, Netbeans

#### 2016-AUG. Bazinga

Website for movies with latest movie information, trailer, user rating option, user profile, user's own movie wishlist & watchlist, search and sorting with different categories, rating, name etc.

Tools Used: HTML, PHP, MySQL, WAMP

#### 2017-FEB. CineFreak

Movie Listing Based Android App with user rating option, user profile, user's own Movie wishlist & watchlist, movie count in the list, sorted by different category.

Tools Used: Android Studio, XML, Java, SQLite

#### 2017-AUG. **ShopExpert**

Ecommerce based website. Users are categorized as Admin, Customer & Page Owner. Proper Sign in, Sign up validation. Admin has access to all the features, all pages are categorized under their selected category by the owner, product information can be added, number of used visited a specific page is visible to page owner with other advertisement option. User can search pages by category and product name, see all the pages, offers.

Tools Used: Visual Studio 2017, MVC, ASP.NET, C#

# 2018-FEB. Robo MOS Face Recognizing Messenger

Server Client Based Face Recognition and Communication System. Face recognition process occurs at Raspberry Pi, the server by taking the continuous video streaming from client computer and sends the result back to the client computer.

Tools Used: Raspberry Pi, Python2, OpenCV, Pi Cam

## 2018-NOV. Super-Shop Management System

Distributed Database Management Project.

Tools Used: Oracle 10g, PL/SQL

## **RESEARCH & PUBLICATIONS**

# 2018-NOV Real Time Bangladeshi Sign Language Detection using Faster R-CNN

Accepted as a Full Paper in ICIET 2018

#### **CO-CURRICULAR ACTIVITIES & OTHER INVOLVEMENTS**

#### Aust CSE Week - 2018

One of the main Organizing members; Anchor at the prize giving ceremony.

JAAGO FOUNDATION
Sponsor Parent of a child.
(JUN 2018-Present)

**JUN 2018** 

### **ADDITIONAL INFORMATION**

LANGUAGES: English | Full Professional Proficiency, Bengali | Full Professional Proficiency

INTERESTS: Programming, Event Organizing, Traveling, Social Work