IFTAKHAR AHMED

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Thana: Khalishpur District: Khulna



EDUCATIONAL QUALIFICATIONS

Year	Degree	Institution	CGPA/GPA
2014-2019	B.Sc. in Computer Science and Engineering	Jessore University of Science and Technology	3.28/4.00
2013	HSC	Bangladesh Navy School and College, Khulna	4.40/5.00
2011	SSC	Bangladesh Navy School and College, Khulna	5.00/5.00

ACHIEVEMENTS

- PowerPoint Challenge winner in 10 Minute School.
- Participation Programming Contest in IUT 8th ICT Fest-2016.
- Participation National Hackathon 2016
- Participation in SUB Inter University Programming Contest 201

SKILLS

- Fluent in React, Vue, Next.js, Nuxt.js, C, C++, JavaScript, php.
- Good knowledge in Data Structures and Algorithms.
- Experience of working in Node.JS, Express, Vue.JS, Nuxt.JS.
- Fluent in Mongodb, Oracle, MySql.
- Good knowledge in Git and Github.
- Solid knowledge in HTML5, CSS3, Jquery, Sass, Bootstrap.
- Proficient in Microsoft PowerPoint, Microsoft Word.
- Excellent Problem Solver.
- Know the basic of Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro.

PROJECTS

My Portfolio Website

Description: Portfolio website. You can see my all projects and live links here.

Technology: Nuxt.js.

Link: http://ifat.me/

Lucy Vail Floristry

Description: Lucy Vail Floristry is an award-winning London based Floral Design company specialising in luxury installations and weddings as well as private and corporate events.

Technology: Shopify, Liquid.

Link: https://lucyvailfloristry.com/

Campus Automation System

Co-Author: Ismail Hossain, Radwanul Jauad Swadhin.

Description: By using this application any one gets the required information easily. Such as a student can know his result, exam date etc. And a teacher can easily know his class schedule by using this application. Its automatically calculate students' results.

Technology: Vue.js, Node.js, Express, JavaScript, Oracle 11g, JS, Bootstrap, HTML, CSS. Link:

https://automation.just.edu.bd/

University website and backend application

Co-Author: Ismail Hossain, Radwanul Jauad Swadhin

Description: It's our university website. We are still working on it.

Technology: Nuxt.Js, Node.js, Express, JavaScript, Mongodb, Bootstrap, HTML, CSS.

Link: https://just.edu.bd/

Embedded systems project Automatic traffic control system

Co-Author: No co-author personal project

Description: I developed this project to solve traffic problem in Bangladesh. It automatically controls the traffic system without traffic police by using it's sensors. It checks how many car in the road and gives the traffic light signal on the basis of the car on the road.

Technology: Arduino mega, Ultrasonic sensor, LED, jumper wires.

Result management system

Co-Author: No co-author personal project

Description: It's an oracle database project. After finishing our oracle database course our teacher told us to do a project. I choose result management system as my topic and I tried to implement the whole result procession system in Oracle to understand the complete functionality of Oracle Database such as trigger, function, procedure and cursor etc.

Technology: Oracle 11g

Image Showcase

Co-Author: No co-author personal project

Description: It is a simple project to manage photos. By using this application you can chose your favorite photos and share them with other people and people can like and comment on those photos.

Technology: Php, Mysql, html, css, bootstrap, jquery.

Extracurricular Activities

- At University life I participated at many programming contests. Some were online contests, some were national and some contests were arranged by our university. I solved many competitive programming problems in many online judges. Some of my online judges profiles are given blow.

 Uva: https://uhunt.onlinejudge.org/id/525492
- CodeChef: https://www.codechef.com/users/ifat_just Light Oj: https://lightoj.com/volume_userstat.php
- I think I have a good ability of teaching. In my university life I took couple of workshops about contest programming and Programming languages.
- I have organized many seminars, cultural events and other programs in my University.
- I am an active member of university film society. I also performed in my university theater club.

Personal Interest

- Solving real life problems using technology.
- Leaning new programming languages.
- Travelling new places.
- Mentoring people.
- Standup comedy.
- Playing CSGO.
- Playing cricket.