

Mst. Kamruna Jahan Konica

Problem Solver, Quick Learner

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EDUCATION

Degree	Year	Institution	Score
<i>Bachelors of Science in Computer Science and Engineering</i>	2020	North South University, Bashundhara, Dhaka	CGPA-2.59 out of 4.00
<i>Higher Secondary School Certificate</i>	2013	Milestone College, Uttara, Dhaka	GPA-4.90 out of 5.00
<i>Secondary School Certificate</i>	2011	Safiuddin Sarker Academy & College, Tongi, Gazipur	GPA-4.81 out of 5.00

EXPERIENCE

1. Research Paper/Thesis-**Real Time Monitoring and Control Process of Bio-fuel Production Using Biodegradable Waste**. Supervisor-Dr. Shahnewaz Siddique, Assistant Professor, ELECTRICAL AND COMPUTER ENGINEERING, NORTH SOUTH UNIVERSITY.
2. Tuitions-I have experience of 3 years for tutoring from 3rd grade to 6th grade student from 2015 to 2018 for paying my tuition fees.

SKILLS

- Html
- Javascript
- CSS
- MySql
- Bootstrap

PROJECTS

1. **Real Time Monitoring and Control Process of Biofuel Production Using Biodegradable Waste** — Waste management is one of the most instant and serious problems of Bangladesh. Another problem to be concerned about is that, the conventional energy resources are declining now a days. With this project, we can cover up the shortage of cooking gas by producing biogas with kitchen waste. Also, by our device we can always monitor the biogas plant and provide raw materials according to the received data from the device. The whole project idea is cost effective and environment friendly.
2. **Greenlight** -This is a little software base project which is an app. In this app we can call the nearby pharmacy for medicine in sudden need when no stores are open. We have also implemented some doctors information using a database who can be available at night hour for an online meeting with patients in need.
3. **Deal Finder**-This is an website where discount from different stores can be shown serially. The main purpose of this website is to deliver deals, special offers, Coupons to a large audience. User can find latest offers, discount of their favorite store by just one click. The store/shops/hotels can also give the information to post some discounts. We have used Xampp ,mysql, Html, CSS, Bootstrap, Javascript to create the website.
4. **Portfolio website**-This is a recent work I have done .I have made my own portfolio website using Html, CSS and Bootstrap.
5. **Resume website**-This is a responsive resume website which I create by using only Html and CSS. <https://konicaresume.000webhostapp.com/>
6. **Binomial Heap**-In this project we had implemented some operations in Binomial Heap using C++ object oriented language. The operations were insert, find minimum value, decrease key, delete node, display etc. Finally we had implemented a little bit of it in GUI interface.

Additional Section

1.Attended Seminar

Topic-Into the world of Machine Learning

Lecturer-Mr. Rashadul Kabir, ECE Department,North South University

Date:13th March,2018

Time:11:30AM

2.Hobbies

Reading Books, Singing, Cooking ,Gardening, Crafting.

3.Online Course Taken

Bohubrihi Online Course-HTML5,CSS3,BOOTSTRAP4 for Web Development.

LANGUAGES

Bangla and English