

# Ifrat Ikhtear Uddin



I'm a very detail-oriented, determined, energetic, and punctual person. I have an entrepreneurial mindset when it comes to time, I would rather be early than late. Love developing software, I like working on both front-end and back-end side of the software. Currently looking for an entry level job where I will be able to learn and contribute with both my leadership and technical skills.

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## WORK EXPERIENCE

### Technical Documentation Specialist Rapples Entertainment Limited

07/2019 – 09/2019

Dhaka, Bangladesh

IT/Software development company

#### Tasks

- one of my responsibility was to prepare documentation of system architecture, APIs, variables used in different parts of the project, so that Front-end, Back-end & ML engineers can work in harmony with the defined APIs and Variables.
- Another responsibility was to prepare documentation for clients about how we are designing the system as per their requirements and also about the progress of the project.

## PERSONAL PROJECTS

### Hotel Booking Website UI using REACT

- A complete hotel booking website UI were developed using REACT where i used contentful in order to show dynamic data in the UI

### NextDoor Web Application using Django

- Its a virtual online classroom experience where student join a classroom using a unique key which teacher assigns while creating the class room. Teacher can post announcement, files and student can comment as well. Django, HTML, CSS, JavaScript, Bootstrap were used to develop this web application

### Traveling Company (E-commerce) Web Application

- This web application is a full e-commerce website where user can buy different tour package. Sandbox Paypal payment method was implemented in this project. PHP, Ajax, MySQL DB, HTML, CSS, JavaScript were used to develop this project.

### Boat Distress Alert System

- Its hardware related project, its a emergency communication device for boat. Whenever boat is in distress this device can contact authority with boats location for help. C++, Arduino UNO, GPS, GSM, Solar technology were used in this project. A Paper has been published on this project on IEEE TENSYP2020, Dhaka conference

## EDUCATION

### BSc in Computer Science & Engineering North South University

2015 – 2020

Dhaka, Bangladesh

GPA

- 3.34 out of 4.00

### Higher Secondary Certificate (HSC) Dhaka City College

2012 – 2014

Dhaka, Bangladesh

GPA

- 5.00 out of 5.00 (Science)

## SKILLS

JavaScript	●	●	●	●	●
React.js	●	●	●	○	○
C#	●	●	●	●	○
ASP.NET	●	●	●	○	○
Python	●	●	●	●	○
NodeJs	●	●	●	○	○
Django	●	●	●	○	○
TypeScript	●	●	●	○	○
MongoDB	●	●	●	●	○
SQL	●	●	●	●	○
PHP	●	●	●	●	○
HTML	●	●	●	●	●
CSS	●	●	●	●	○
Java	●	●	●	○	○
C	●	●	●	●	●
C++	●	●	●	○	○
Leadership	●	●	●	●	●
Team Management	●	●	●	●	●

## PUBLICATION

Ifrat Ikhtear Uddin, ASM Nawroz Jahan, MD. Nasim Mahmud Rone, Dr. Nova Ahmed (5-7 June 2020). A low-cost Boat Distress Alert And Safety System. 2020 IEEE Region 10 Symposium (TENSYP), Dhaka, Bangladesh [Awaiting Indexing]

## INTERESTS

Gaming

Reading

Cooking

AI