


# Shaminaj Towfika Disha

MERN Stack Developer

Dhaka, Bangladesh

+8801305685630

 [stowfika88@gmail.com](mailto:stowfika88@gmail.com)

 [Github](#)

 [LinkedIn](#)

## Career Objective

---

I am an enthusiastic and proactive developer and problem solver who is passionate about computer science and technologies. I want to use my abilities, creative ideas to work in a challenging and friendly environment to build my career. I am motivated to learn, adapt and complete tasks in a timely manner.

## Skills

---

**Expertise:** React.js, JavaScript ES6, HTML, CSS, Bootstrap, Tailwind, C, C++, Java

**Comfortable:** Node.js, Express.js, MongoDB, Context API, REST API, Browser APIs

**Familiar:** MySQL, SQLite, SQL, Oracle, PHP, C#, Python

**Tools:** Git, Github, VS Code, Chrome Dev Tool, Firebase, Heroku, Figma, Adobe Photoshop, Code Blocks, NetBeans, Android Studio, MS Visual Studio, Anaconda, MATLAB

## Projects

---

### Warehouse Management | [Live Website](#) | [Github Client](#) | [Github Server](#)

- Tools- HTML, Bootstrap and React Bootstrap, Heroicons, Axios, React.js, React Router Dom, React Hook Form, React Toastify, React Firebase Hooks, Firebase Authentication, MongoDB, JWT, Heroku Server, Express.js, Node.js

### Crazy Home Cook | [Live Website](#) | [Github Link](#)

- Tools- HTML, Bootstrap and React Bootstrap, React.js, React Router Dom, React Toastify, React Star Ratings, React Firebase Hooks, Firebase Authentication

### Pet Shop | [Live Website](#) | [Github Link](#)

- Tools- HTML, CSS, React.js, React Font Awesome

## Education

---

### Ahsanullah University of Science and Technology

BSc in Computer Science and Engineering  
(2015-2019)

## Professional Courses

---

### **Complete Web Development Online Course with Jhankar Mahbub**

Programming Hero

(January 2022 - May 2022)

## Participation

---

- Attended the workshop on “Mobile Games & Apps Development organized by ICT Division, Bangladesh”
- Participated in “Mindsparks Project Showcasing in software category, 2019” by Ahsanullah University of Science and Technology

## Thesis

---

### **A Neural Network Based Approach for Recognition of Basic Emotions from Speech**

(July 2018- June 2019)

The thesis is about the investigation of possibilities to improve the emotion recognition performance through derivation of emotional speech. This research describes a method for speech emotion recognition using Neural Network (NN) with Mel Frequency Cepstral Coefficients (MFCC) features.

The thesis has been published at 2020 IEEE REGION 10 SYMPOSIUM (TENSYP), (5-7 June 2020).

## Languages

---

- Bengali (Native language)
- English (Full professional proficiency)
- Hindi (Basic Conversational)