

ERFAN SHAZID HUQ

ErfanSHuq@gmail.com ▪ github.com/EHuq ▪ ErfanHuq.Netlify.App ▪ linkedin.com/in/ErfanHuq

SKILLS

- Languages: C++, Java, Python, SQL, JavaScript, HTML5, CSS3
- Technology: React, Vue, ESLint, Selenium, PyCharm, NetBeans, Visual Studio, GitHub (& Git), Slack, Google Hangouts, SolidWorks, AutoCAD, MS Office (Word & Excel)
- Demonstrated **leadership** through high school math club by mentoring students and collaborating with teacher supervisor
- Cooperated with group members to design, build, and code the drink mixer project demonstrating **teamwork**

PROJECTS

frauddit – frauddit.netlify.app

2020

- Created a working clone of reddit.com using **VueJS** and **Firebase** in **VS Code** while utilizing **Cloud Functions** for security and auth
- Devised Schemas and Collection structures for user, subreddit, post, and comment models

Expense Tracker – NoLosses.Netlify.app

2020

- Developed a responsive full stack expense tracker using **Vue**, **Fireabse**, **Vuex**, and **NodeJs**
- Integrated backend built with **NodeJs** and **Firebase** with frontend built using **Vue**, with **Vuex** for state management
- Updates in real-time for multiple users

Chatroom App – Chattarama.HerokuApp.com

2020

- Developed a responsive messaging application with **CSS**, **HTML**, and **Vanilla JavaScript** in **VS Code** in coordination with **Express**, **Socket.io**, and **NodeJs**
- Used **Git** to version control and practiced proper source control principles

WORK EXPERIENCE

NoFrills – [Stocker](#)

2018-2019

- Efficiently stocked all shipments within a shift independently as well as in a team
- Ensured stock displays met corporate merchandising standards
- Managed conflicting demands by de-escalating tense customer situations
- Helped customers locate, price, and carry their groceries

RELEVANT COURSES

- Data Structures and Algorithms
- Engineering Design
- Linear Algebra
- Audited Coursera course: UI/UX Design Specialization

EDUCATION

University of Waterloo

2019-2024

- Candidate for a BAsC in Mechatronics Engineering
- President's Scholarship of Distinction Award (admission average of 95%+)

INTERESTS

Cryptography ▪ Artificial Intelligence & Machine Learning ▪ Video Game Design ▪ Drones and UAVs