HAMZA KARIM

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📞 416 996-2960 ✉ hamzakarim1998@gmail.com ⬡ My Portfolio Website: https://my-portfolio-hkarim.netlify.app/

Education

Ryerson University   **Sep. 2017 – Ongoing**
Bachelor of Engineering in Computer Engineering   *Toronto, Ontaio*

Relevant Coursework

- Data Structures
- Software Methodology
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Internet Technology
- Systems Programming
- Computer Architecture

Experience

Henry Trans Cafe   **May 2019 – August 2019**
Freelance Web Developer/Designer   *Mississauga, Ontario*

- Link to demo model of website: https://login-3f01e.firebaseapp.com
- Link to GitHub Repository: https://github.com/HamzaKarim19985/CafeteriaSystem
- Determined coding requirements for site creation, including e-commerce capability and specialized scripts
- Explored ways to visualize and send a daily report of test results to team members using HTML, Javascript, and CSS.
- Analyzed requirements and designed, developed and implemented software applications for multiple websites
- Tested websites and performed troubleshooting prior to deployment
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks
- Established web hosting for site and uploaded site files to hosting account using Firebase

Projects

My Portfolio Website | *JavaScript, HTML/CSS, React js*   **January 2018**
- Contains all projects, links to GitHub, live demos of web applications, links to social profiles, and any other information
- Link to demo of project https://my-portfolio-hkarim.netlify.app/
- React based multi-paged website with Router links, bootstrap CSS, navigation bar, and menu

Phone E-Commerce Store | *JavaScript, React.js, SCSS*   **November 2019**
- React based with all website components; navigation, Router links, modules, product list, menu, cart and PayPal payment option. A complete website that sells various phone products for a store.
- Link to demo of project https://e-commerce-store-hk.netlify.app/
- Link to Github repo: https://github.com/HamzaKarim19985/react-phone-store-recording

Node js/MongoDB CRUD Application | *Javascript, HTML/CSS, mongoDB, Node.js, React js*   **October 2020**
- React based website that can create, read, update, edit and delete user data that is retrieved from a mongoDB Atlas database
- Link to live demo: https://safe-bayou-86763.herokuapp.com/
- Link to Github repo: https://github.com/HamzaKarim1998/Nodejs-CRUD-UserDataBase

Technical Skills

Languages: JavaScript, Python, Java, HTML/CSS, SQL
Developer Tools: VS Code, Eclipse, Google Cloud Platform, Google Colaboratory, Jupyter Notebook
Technologies/Frameworks: Linux, Node.js, Git/GitHub, JUnit, React.js

Leadership / Extracurricular

- Came in 3rd place in Ryerson 1st year Engineering Design Competition
- Free Code Camp Responsive web designs and JavaScript Certification
- Part of the Erindale S.S cross country team of 2013/2014 who came 1st in R.O.P.S.A
- Volunteered as a tutor for in need kids at Poly cultural Mississauga