SANIZ MOMIN

Software Developer

📞 +1 647-554-4173 @ mominsaniz@gmail.com 📍 Toronto, Canada

SKILLS

Data Structures | Linux | Git | MongoDB | NextJS

Algorithm Design & Analysis | Design | Inkscape

MySQL | OOP | REST

EXPERIENCE

Sales Associate

Wireless+

📅 02/2019 - Ongoing 📍 Mississauga, ON

- Processed cash and credit payments as a cashier, using point-of-sale (POS) systems.
- Engaged with over 100 customers on daily bases.
- Assisted customers with computer and electronic purchases in a high-volume store.
- Ensured a clean work area while processing item stock and completing mark downs.

PROJECTS

TechnoShop

(www.technoShop.ca)

- A fully responsive full stack E-Commerce application with payment functionality using **Stripe**.
- Used **NextJS** as backend endpoint, optimised data fetching by server side rendering which made this website incredibly optimised.
- State-wide management of entire application using **React** Context API to get the latest state of the user actions on selected pages.
- Used **Sanity** for managing entire content of the application.

AlgoVisualiser

(www.algovisualiser.edu)

- A multipage (SPA) application that visualises sorting algorithms such as InsertionSort, BubbleSort, MergeSort, QuickSort and path-finding Algorithm such as Dijkstra Shortest Path.
- Used **hooks** such as useRef, useEffect, useState and maintained app wide state management using Context API for giving clear visualisation of the algorithm.
- Visualisation can be seen with different speed in order to understand the positioning of elements according to algorithm.
- use **React-router** to give user multi-page (SPA) application experience while being smooth and reactive.

NY Meals

(www.nymeals.ca)

- Fully responsive Food Ordering Application that allows to add food items to the cart, increase their quantities and store the purchase of items on a database.
- Used **React** best practices maintaining state-wide management, fetch data from the database using **firebase** with the help of hooks such as useEffect.
- **Authentication** is added to the application in order to protect user data while storing it to the database and accessing.

PROGRAMMING

Javascript

ReactJS

Html & Css

Java

NodeJS

Express

STRENGTHS

💬 **Oral and Written Communication**

✔️ **Reliable and Consistent**

📕 **Committed to Lifelong Learning**

👥 **Team Building**

🕐 **Time Management**

EDUCATION

BSc in Computer Science

York University

📅 01/2020 - 05/2022

- Awarded Scholarship of merit for demonstrating excellence in computer science courses.

GPA

3.4 / 4.0

FIND ME ONLINE

in **/sanizm**

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🌐 **www.sanizm.portfolio**