

KATE SEO

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SUMMARY

- Capability to learn new technologies and requirements quickly
- Work independently and with others to project plans and schedule commitments
- Assiduous, persistent, passionate, optimistic and precise
- Ability to handle multiple tasks according to priority

EDUCATION

Seneca College of Applied Arts and Technology

Computer Programming Degree

2019 - 2020

SYSTEM PROFICIENCIES

PROGRAMMING LANGUAGES	C/C++, Java, Ruby, JavaScript
DATABASE TECHNOLOGY	MySQL, Oracle SQL Developer, MongoDB
DESIGN AND IDE TOOLS	MS Visual Studio, MS Visual Studio Code, VIM
OPERATING SYSTEMS	Windows, Linux/Unix
WEB DEVELOPMENT	CSS3, HTML5, JSON, Node JS, Express, Handlebars, Bootstrap, jQuery, Angular, React, Typescript, Ajax

TECHNICAL PROJECTS (devkate.com)

Ecommerce Dynamic Websites

JavaScript, HTML5, CSS3, Handlebars, Express, Node.js, MongoDB

- Created dynamic websites and server-side web applications using Node.js and Express
- Designed websites with MVC design pattern and template engine Handlebars
- Imported 3rd party packages to improve functionalities of application with npm
- Connected document-oriented database MongoDB and Object-Data-Modeling library Mongoose for CRUD operations
- Created middleware for authentication and authorization based on session

Personal Blog Website

Angular, TypeScript, Express, Node.js, MongoDB, Bootstrap

- Created front-end blog website by using Angular with RESTful/JSON Application Programming Interface
- Created asynchronous functions with callback and promise in separate module for CRUD operations in routing module
- Applied router to handle the navigation from one view to the next by adding components
- Wireframed web application with Bootstrap template from Bootstraious for enhanced user interface

Sales Listing Website

React, JSX, Express, Node.js, MongoDB, Bootstrap

- Deployed RESTful/JSON Application Programming Interface in Heroku that uses sample database in MongoDB for routing
- Created asynchronous function for fetching a list of sales data from API for showing a list of sales and the detail information when users click the sale in the sales list
- Added functionalities to search by sales id and to show the clicks recorded for each item by the user

WORK & VOLUNTEER EXPERIENCES

Web Administrator | Niji, Toronto

Jan 2019 - Present

- Maintained and managed the content of the restaurant website upon the request of the owner of the restaurant in order to engage and retained customers
- Suggested to add a direct link to the delivery partner's website on the home page during the pandemic closure which in turn increased sales through the delivery orders

Waitress | Niji, Toronto

July 2017 - Present

- Provided customer service and communication with staffs to ensure customers' satisfaction
- Improved customer service based on feedback from the customers
- Worked under high-pressure and time-sensitive conditions

English Instructor | HASS Academy, South Korea

Nov 2015 – Aug 2016

- Instructed English reading, writing and grammar for students aged 15 and under
- Prepared coursework materials, homework assignments, and handouts by identifying student's individual learning needs
- Organized and developed English lesson plans according to Korean Middle School curriculum

NGO Refugee Volunteer | Amman, Jordan

July 2014 – June 2015

- Provided medical assistance with doctors to serve medical service of refugees in the refugee community
- Contributed to food outreach that prepares and distributes meals for the refugee of the Syrian Civil War
- Provided educational support for Syrian refugee's children