JOSHUA DUKE

Phone: (647) 628 6468 | **Email**: dukejoshua24@gmail.com | **GitHub**: https://github.com/joshuaduke
Portfolio: https://www.joshuaduke.com/ | **LinkedIn:** https://www.linkedin.com/in/joshua-duke/

SKILLS

Frontend: HTML5, CSS3, JavaScript (ES6), Sass, Bootstrap, jQuery, ReactJS, MaterialUI
Backend: node.js, express.js, Json Web token
Database: MongoDB, Mongoose, MongoDB Atlas, SQL, MySQL
Tools: Git, GitHub, Heroku, Visual Studio Code, npm, WordPress, Postman, Figma

WORK EXPERIENCE

Junior Web Developer Intern, Toronto District School Board, North York, ON   **2020**
- Migrated TDSB's old intranet websites to modern responsive websites following TDBS's web guidelines and ensured WCAG accessibility standards across 500 web pages
- Updated 20+ web pages per day as requested through inbound support cases via email and phone
- Developed responsive web pages using HTML5, CSS3, JavaScript and Bootstrap 4

PROJECTS

GPA Calculator and Tracker *In Development, React, MaterialUI, NodeJS, Express, MySQL
- Implemented a REST API with node and express.js to store user's semester, courses, and GPA data in a MySQL database
- Used mobile first design strategy to create a responsive UI with MaterialUI
- Added authentication and authorization with json web token

Movie Watchlist, JavaScript, Sass, NodeJS, Express, EJS, MongoDB, Mongoose
- Developed a full stack web application that stores a list of a user's bookmarked movies and reviews in a MongoDB database
- Retrieved data for movies that are currently in theatres and those coming soon using the TMDB API & IMDb-API
- Converted web app into a progressive web app so that it could be installed unto IOS and android mobile devices
- Added authentication and authorization with passport.js' google strategy using OAuth 2.0 API
- Demo: https://moviepwa.herokuapp.com/

Arithmetic Hero HTML5, Sass, JavaScript
- Wrote a game for children to practice their arithmetic skills
- Learned Sass, DOM manipulation and local storage to store the username, high score, and the state of the webpage theme on the browser
- Demo: https://joshuaduke.github.io/SuperHeroMathGameV2/

EDUCATION & CERTIFICATION

Udemy – Colt Steele   **Present**
Certificate for JavaScript Algorithms & Data Structures

Seneca College   **2019 - 2021**
Advanced Diploma in Computer Programming & Analysis

Udemy – Rob Percival   **2019**
Certificate for Web Developer Course 2.0