Stefan Davis

647-268-7958 | stefan.davis@mail.utoronto.ca | https://github.com/Davisstef | https://www.linkedin.com/in/stefan-davis-09851819a/

SUMMARY

Full-stack web developer trained in JavaScript, Java, SQL and HTML with a STEM background in biology and psychology. My passion is to create and optimize user interfaces that are reliable and intuitive.

WORK EXPERIENCE

FDM Group, Toronto, ON

05/2022 - 09/2022

Junior Web Developer

- Primary technologies included: Java, SQL, JPA, JavaScript, Angular, SpringBoot, HTML/CSS, and Unix.
- Created three interfaces from scratch: A Bookstore and Elevator App interface based on Java, and a SpringBoot interface to retrieve employees from an H2 database with JPA.
- Created a full stack web app with Angular that used a SpringBoot interface to save and retrieve users from an H2 database and display them in the HTML frontend.
- Demonstrated the ability to create a responsive frontend in HTML from scratch using media queries.

PROJECTS

Backsteen Jan 2022 - Jan 2022

A React based multiplayer brick-breaker game that uses Socket.IO for a split screen experience and MongoDB to create a leaderboard.

Jungle Jan 2022 - Jan 2022

A mini e-commerce application built with Rails 4.2 to learn Rails by example.

TinyApp Nov 2021 – Nov 2021

A full stack web app built with Node and Express that allows users to shorten long URLs.

Interview Scheduler Dec 2021 – Dec 2021

A React application that allows users to book and cancel interviews. This utilizes concise API with a WebSocket server to build a real-time experience.

Food Ordering App Dec 2021 – Dec 2021

A collaborative single page app project designed to allow users to choose items they would like to purchase, add to a shopping cart, and receive a notification for their order status.

Tweeter Dec 2021 – Dec 2021

A Single Page App (SPA) built with HTML, CSS, JS, jQuery and AJAX.

TECHNICAL SKILLS

Languages: JavaScript | Java | HTML | SQL | CSS | TypeScript

Frameworks, Libraries and Environments: NodeJS | ReactJS | AngularJS | CanvasJS | Ajax | Express | EJS, jQuery | Bootstrap | ActiveRecord | Rails | SASS | Unix | Socket.IO | jQuery

Testing: Storybook, Cypress, RSpec, Jest, Mocha, Chai

Systems, CMS and Databases: PostgreSQL | MongoDB | H2 | Git

EDUCATION

Lighthouse Labs – Full Stack Web Development Diploma **University of Toronto**

2021 - 2022

Honours BSc. Psychology, Biology