Ivan Nesevski

Computer Science Specialist | University of Toronto

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SKILLS

Experienced with

- C, C#, C++**,** Java**,** Python
- HTML5, CSS3, JavaScript
- Bootstrap, JQuery
- Node.js, AJAX, ASP.NET
- Linux & Windows Development

Familiar with

- PHP, XML
- SQL, MongoDB, MySQL, PostgreSQL
- Android SDK, Eclipse, Visual Studio
- MIPS & x86 Assembly
- AutoCAD

EDUCATION

University of Toronto

- Honours Bachelor of Science (August 2019)

Relevant Courses

- CSC207 – Software Design
- CSC209 – Software Tools & Systems Programming
- CSC263 – Data Structures & Analysis
- CSC309 – Programming on the Web
- CSC343 – Introduction to Databases
- CSC421 – Neural Nets and Deep Learning
- CSC373 – Algorithm Design & Analysis

HOBBIES

- Skiing/Snowboarding
- Basketball
- Hiking
- Tennis
- Programming Challenges

WORK EXPERIENCE

Software Developer – Spring Air Systems

May 2017 – August 2018

- Worked on the front-end and back-end of the specification and quoting system using **ASP.NET** and **C#**
- Managed an **SQL** database of many products and customers
- Implemented algorithms for automatically drawing blueprints of new products as well as improving old ones using **AutoCAD** and **C#**
- Redesigned the air duct building application using the threejs library to implement 3D controls with **JavaScript** and **HTML/CSS**

Office Assistant – Lennox Industries (Canada)

July 2015 – August 2015

- Filed and sorted documents for several departments, helped many employees who needed assistance

Volunteer – Mississauga Little Aces Tennis Community

October 2012 – May 2013

- Set up court, monitored scores, assisted parent coaches, and practiced with children in two minor leagues

PROJECTS

Personal Website – HTML/CSS/JavaScript

August 2016 | www.ivannesevski.com

- Built a fully responsive personal website
- Utilized **HTML**, **CSS**, **JavaScript/JQuery** and **Bootstrap**

Airline Booking App – Java

December 2015 | GitHub/Airline_Booking_App

- Programmed an android flight booking app (proof of concept) with a team of 4 using **Java** and the **Android SDK**
- As a team leader I assigned roles for team members and managed the development of the app

MovieHub – HTML, CSS, JavaScript, Node.js

December 2016 | GitHub/MovieHub

- Built the front-end and back-end for a website where users can sign up and browse a database of movies to recommend them or add them to a watch list
- Utilized **HTML, CSS,** and **JavaScript/JQuery** to design the front-end
- Used **Node.js** and a **MongoDB** database to implement the back-end

SUMMARY

- Experience with web development tools and MVC frameworks
- Familiar with computer hardware and circuits as well as operating systems
- Determined problem solver and creative thinker
- Passion for innovation and learning new things