Alex Anderson

Full stack Web & App Developer

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EXPERIENCE

AI-Hub, Durham College — *Software Developer (Research Assistant)*

SEPTEMBER 2019 - April 2021

Workplace

  Highly motivated team focused environment. Constantly learning new technologies and workflows. Worked with clients for *requirements gathering*, and ongoing feedback.

Mobile App For Classroom Management

  Developed a mobile app with a team of two others using *Angular/Ionic/Firebase* to manage many classrooms. I played a part in every layer of the application, namely designing the UI and Database alongside implementing both.

Business Directory Website

  Created a business directory website single handedly, using *Django/Bootstrap/PostgreSQL*. Functionality included, editable posts, a search engine and more.

Machine Learning Annotation Tool

  Planned and scheduled meetings, Created image recognition & object detection models using *Python/Keras*

Adecco, Belleville — *General Labourer*

May 2019 - Sept 2019

Manufactured automobile components.
Tested & inspected parts to ensure they meet safety standards.
Excelled in a high communication team environment.

EDUCATION

Durham College, Oshawa
Computer Programming & Analysis

PERSONAL PROJECTS

Chess AI — *In progress*

I've put a considerable amount of time into writing a chess AI in javascript. It's distinctly a work in progress. But I've made considerable strides. It uses a mix of machine learning and algorithmic decision making to enact better than average moves.

SKILLS & Tools

Strong Communication

Git & Github

Microsoft Suite

Adobe Suite

Visual Studio

IntelliJ idea

LANGUAGES

Angular – 2 Years

React – 1 Year

Php – 4 Years

Javascript – 4 Years

C# – 4 Years

C++ – 3 Years

Python – 6 Years

Java – 2 Years

MySQL – 2 Years