

Eros Di Pede

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SKILLS

<i>Languages</i>	JavaScript, Python, C++, C#, HTML/CSS, Java, ASP.NET
<i>Tools</i>	Node.js, React.js, Express, Git, JQuery

PROJECTS

Scrambled Eggs *Android Studio*

Jan 2018 - Present

- Built an android application written in Java and XML that provides users with a variety of features that provide video game recommendations which in combination ideally expands users game library
- Developed a parser used to read a custom-made XML document which holds all the games that can be recommended to ensure that quality suggestions are made for users

WORK EXPERIENCE

Student Web Developer

Sep 2018 - Dec 2018

Statistics Canada, Ottawa, ON

- Developed a variety of React.js components for a project called the 'Innovation Radar', a single page web application with the goal of promoting innovation throughout Statistics Canada
- Created various queries and mutations utilizing GraphQL to communicate with a PostgreSQL database to update, create, and retrieve data entries
- Developed unit tests for the 'Innovation Radar' utilizing Cypress to ensure functionality throughout the application

Student Web Developer

Apr 2018 - Aug 2018

Canadian Food Inspection Agency, Ottawa, ON

- Developed an internal form catalog application utilizing a variety of tools including ASP.NET MVC 4 with C#, and other languages including JavaScript, HTML, and CSS to provide CFIA employees a means to order physical copies of forms
- Performed quality assurance on various forms utilizing functional testing and unit testing to ensure that forms were both functioning properly, and conforming to WET 4 guidelines

VOLUNTEERING AND EXTRA-CURRICULAR EXPERIENCE

Carleton University's Hack All The Things 2.1

Aug 2018

Global Game Jam

Jan 2018

Carleton University's Code Guru Hackathon

Apr 2017

Outreach Trip to the Yukon Territory

May 2016

Black Belt in Okinawan Goju Ryu Karate

EDUCATION

BCS Computer Science

Sep 2016 - Apr 2021

Carleton University, Ottawa, Ontario 9.11/12