

Gregory Desrosiers

Software Developer

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gregpdessch.github.io 🌐

SKILLS

Java
HTML
CSS
C++
JavaScript
C#
Python
Ruby
Swift
SQL
ColdFusion

INTERESTS

Video Gaming
YouTube
Article Writing
City Life

TECHNICAL EXPERIENCE

IBM Canada, Ltd.	Markham, Ontario 📍
Unity AR HoloLens Developer	Jan 2018 – Apr 2018 📅
<ul style="list-style-type: none">Integrated Microsoft HoloLens Spectator View using Unity and C# for a UWP app from a Canada engineering firmCreated a Microsoft HoloLens architecture viewer app for a Canadian engineering firm using Unity and C#Devised a 2D room designer for furniture placement using OpenCV and C++ for a US furniture retailer	
University of Waterloo	Waterloo, Ontario 📍
Web Application Developer	May 2017 – Aug 2017 📅
<ul style="list-style-type: none">Developed an audit app to guide SE students through degree requirements using Play, Java, MariaDB, and jQueryPresented reviews of assignment instructions on C++ template and software design principles	
Public Works and Government Services Canada	Toronto, Ontario 📍
Web Developer	Sep 2016 – Dec 2016 📅
<ul style="list-style-type: none">Developed sections of the <i>Public Accounts of Canada</i> fiscal year spending breakdown using HTML and an in-house formatting language, delivering results to the Parliament of Canada with W3C standards metImplemented automatic loading of employee-based user results using ColdFusionWrote an Instagram widget for an internal web portal using ColdFusion and JavaScript	
The Weather Network (Pelmorex Corp.)	Oakville, Ontario 📍
QA Developer	Jan 2016 – Apr 2016 📅
<ul style="list-style-type: none">Conducted regression testing on desktop and mobile website agile updates, providing critical advice to the development team on user experience and functional qualityPerformed functional testing using logged Atlassian JIRA tickets as test scenarios	
Ark Paradigm, Inc.	Kitchener, Ontario 📍
Web Developer	June 2015 – Jul 2015 📅
<ul style="list-style-type: none">Created frontend interface for a financial audit automation website using HTML, CSS, and jQuery	
UWaterloo Conrad BET Centre	Waterloo, Ontario 📍
Research Assistant Developer	May 2015 – Aug 2015 📅
<ul style="list-style-type: none">Programmed front-end unit tests for a web-based entrepreneurial platform using Selenium WebDriver and JavaAdded UI elements to a LEGO store web application using BackboneJS, Bootstrap, and Django	
<h2>PROJECTS</h2> <ul style="list-style-type: none">ToronHot Dog: Engineered a website to help people look for hot dog stands in Toronto using Google Maps, Ruby on Rails, PostgreSQL, jQuery, and BootstrapDETERGO: Programmed iOS / Android app & Ruby script to estimate laundry detergent amount for washingMLH Tic-Hac-Noe: Produced 6x6 tic-tac-toe game using Unity and C#, achieving Daily 4th Place on Newgrounds	
<h2>EDUCATION</h2>	
University of Waterloo	Waterloo, Ontario 📍
Bachelor of Software Engineering (BSE)	Sep 2014 – Apr 2019 📅