


James Reinlein

EDUCATION


Honours BSc. in Computer Science

- > University of Ottawa – Ontario, Canada
- > **GPA:** 3.92/4.0
- > 4th year, graduating December 2016
- > Member of the Gee-Gees Football team for two years, earning two consecutive *Academic All-Canadian* awards

jamesreinlein@gmail.com 

jamesreinlein.com 

github.com/jreinlein 

+1 (514) 726-6647 

SKILLS

Languages & Frameworks

- > **Java** (3 years)
- > **PHP** (9 months)
- > **JavaScript** and **React** (6 months)
- > **Python** (6 months)
- > **PostgreSQL**, **MySQL** (6 months)
- > **C++** (3 months)

Software

- > Git
- > IntelliJ IDEA, Eclipse
- > Photoshop
- > Selenium

WORK EXPERIENCE

SDE Intern

June 2016 – September 2016

AMAZON

- > Designed and created an internal web application that communicated with other services, allowing thousands of global users to view and change data (**React**, **JavaScript**, **Java**, **Spring**)

Application Developer / Quality Control Tester

May 2015 – Current

CANADIAN HERITAGE

- > Developed an automated comparison of governmental nomenclatures and implemented real-time extracts for data management (**PHP**, **JSP**, **MS SQL**)
- > Improved and optimized the current RDBMS data model to support management and comparison of new nomenclature (**MySQL**)
- > Developed a web interface to allow clients to review and manage sets of data in accordance with the Government of Canada Web Renewal Initiative (**Java**, **PHP**, **JSP**)
- > Complete testing (functionality, regression, and usability) of web pages and web applications in compliance with Government of Canada web standards (WCAG) and HTML5 interoperability
- > Wrote technical reports to document errors and recommendations for application and web developers

PROJECTS

WikiCount

Jan 2015

<https://github.com/jreinlein/wiki-count>

- > Desktop application built in **Java** that performs vocabulary analytics on English Wikipedia articles with a GUI created in **JavaFX**

Sizzl

April 2015

sizzl.me

- > Restaurant catalog and review website designed using **Bootstrap** for the front end and connected to **MySQL** database using **PHP**

LANGUAGES

- > Natively bilingual (written, oral) in English and French