

James Reinlein

EDUCATION

Honours BSc. in Computer Science

- > University of Ottawa – Ontario, Canada
- > Graduated December 2016
- > **GPA:** 3.87 / 4.0
- > Member of the Gee-Gees Football team for two years, earning two consecutive *Academic All-Canadian* awards

CONTACT

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LANGUAGES & FRAMEWORKS

- > **Java** (4 years)
- > **JavaScript** and **React** (9 months)
- > **PHP** (9 months)
- > **Python** (6 months)
- > **PostgreSQL**, **MySQL** (6 months)
- > **C++** (3 months)

SOFTWARE

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

WORK EXPERIENCE

SDE Intern

June 2016 – September 2016

Amazon

- > Designed and created an internal web application that communicated with other Amazon services, allowing thousands of global users to view and modify data regarding ordering and stocking policy for marketplace items (**React**, **JavaScript**, **Java**, **Spring**)
- > Communicated with clients globally to gain better understanding of their business needs

Application Developer / Quality Control Tester

May 2015 – April 2016

Canadian Heritage

- > Developed an automated comparison of governmental nomenclatures and implemented real-time extracts for data management (**PHP**, **JSP**, **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

PERSONAL PROJECTS

z-index-devtool

December 2016

<https://github.com/jreinlein/z-index-devtool>

- > Prototype for Mozilla Firefox's developer tools. Displays the hierarchy of a web page's DOM elements to help users understand the stacking context. (**React**, **Redux**)

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