

# Stephen Smith

HireSteve.ca

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## Summary

- I have proven experience in business and technology, as well as their intersection.

## Work Experience

### Back-End Developer

Proposify

April 2018 – May 2018

- Wrote script to efficiently de-duplicate customer records in production database
- Debugged code integrating product with third-party services
- Developed and maintained product API, including thorough documentation

### Junior Web Developer

REDspace

March 2016 – February 2018

- Implemented back-end APIs in PHP, with robust documentation
- Designed, maintained, and optimized MySQL, PostgreSQL, and SQL Server databases
- Selected as founding member of internal information security team
- Researched, designed, and implemented REDspace's secure development process
- Assisted QA team in initial drafts of automated testing process

### WordPress Database Transition Engineer

Viacom (as REDspace contractor)

March 2015 – March 2016

- Created custom WordPress ETL tool from scratch
- Responsible for tool's design, development, debugging, and maintenance
- Transitioned 16 blogs, 115k posts, and 2.2m metadata records to new environment
- Operated tool in high-visibility environment (3-5m visitors per day) without error
- Modified core WordPress code to handle increased load
- Successfully refactored code for 18X speed increase in v2.0

### Business Systems Analyst

Nova Scotia Liquor Corporation

May 2014 – August 2014

- Provided extensive research reports to management on SAP Fiori, Drupal, and tablets
- Rigorously tested first-ever web application for the Port of Wines Festival
- Supported HR department project to digitize employee insurance policy documents

### Government Surplus Processor

Office of the Chief Information Officer (OCIO)

Government of Nova Scotia

December 2013

- Processed approximately 80 large boxes of IT surplus items in 8 days
- Applied very high attention to detail, organizational skill, and fastidiousness to processes
- Worked harmoniously with coworkers in cramped workspace

## **Founder**

Razorwire Consulting

April 2009 to March 2013

- Helped small/medium businesses maximize ROI on their websites
- Installed, configured, and managed Google Analytics and AdWords accounts
- Performed data analysis as required, using Excel and other tools
- Communicated with existing clients, networked to find new clients

## **Research Editor**

Norex.ca Limited

May 2011 to October 2011

- Managed Google AdWords and Google Analytics accounts for clients
- Performed SEO audits on client websites and made appropriate changes
- Produced research reports on client industries and advancements in web technology

## **Communications and Marketing Officer**

Corporate Services, Policy, and Communications Directorate

Communications Security Establishment

Ottawa, ON

May 2010 to August 2010

- Served as CSPC Team Leader for the CSEC 2.0 Web Modernization Project
- Enhanced teamwork skills through liaising with managers of seven different groups
- Improved analytical skills through performance of rigorous audits of existing content
- Developed communications skills by writing or editing 102 pages of brand-new content
- Improved technical skills through mastering Drupal Web Content Management System
- Added to database use/maintenance ability through work with internal document repository

## **Education**

### **Diploma in Information Technology**

September 2013 – April 2015

Nova Scotia Community College – IT Campus

GPA: 4.30

### **Bachelor of Commerce (*cum laude*)**

September 2007 – April 2011

Saint Mary's University

GPA: 3.74

## **Accreditations**

Beta Gamma Sigma Honour Society Membership

Bloomberg Product Certification

## **Awards**

### **Valedictorian – 2015 NSCC IT Campus Graduating Class**

Awarded to a student who represents NSCC's values well at graduation

### **2011 Saint Mary's University Students' Association Mac Attack Award**

Given to the student who has "contributed significantly to the student body through their volunteerism and philanthropic endeavours, either on campus or in the community."

**Runner-up – 2011 Outstanding Contribution Award, Saint Mary's University Drama Society**  
Worked as Backstage Manager for 2011 SMUDS production of Pride & Prejudice

**3rd Place – 2011 Nova Scotia Accounting Case Competition**

Required to analyze real-life business scenario and present professional-quality report within 18 hours