



Patrick Withams

T: 587 830 1321

E: pwithams@gmail.com

W: paddyw2.github.com

Notable Attributes

Natural problem solver and logical thinker

Passion for technology and computer science

Self-taught network fundamentals and common protocols

Strong interest in the information security

Experience with Kali Linux and pen-testing tools

Knowledge of Java, Python, Ruby, C#, C, Bash, HTML, JS, and more

Industry experience in web development

Second place in Java programming competition

Additional degree in English Literature and Philosophy - exceptional written skills

Education

Current	University of Calgary, BSc Computer Science GPA: 3.67 Expected Graduation: Spring 2018
Past	University of Glasgow, BA Philosophy and English Literature GPA: 3.4 (equivalent) Graduated Spring 2013
CPSC Courses	Intro to CPSC I: Python (A) Intro to CPSC II: Java (A+) Computer Machinery I (A+) Computer Machinery II (A-) Design and Analysis of Algorithms (B+) Theory of Computation (A) Information Security and Privacy (In progress) Networks (In progress) Large Scale Software Systems (In progress)

Recent Work Experience

Helio Technology	Worked for this VR company as a web developer and graphic designer. I helped create a service-ordering web application, and designed and implemented two websites.
G9 Consulting	Worked for this accounting company as a technical writer. I wrote applications for the Scientific Research and Experimental Development grant, and helped multiple companies receive over \$1million dollars in grant funds.
EngWorks Inc.	Worked for this engineering company as a marketing assistant and IT support. Among many tasks, I helped make updates to the company website and coordinate email campaigns.
StyleLabs Inc.	Worked for this digital marketing company as a graphic designer and marketing assistant. I met and managed clients, and helped streamline the success of my department - monthly managed services.

References available upon request