



Patrick Withams

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## Notable Attributes

Natural problem solver and logical thinker  
Passion for technology and computer science  
Self-taught network fundamentals and common protocols  
Strong in interest in software engineering  
Experience with OSX, Linux and Windows  
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

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## Education

<b>Current</b>	University of Calgary, BSc Computer Science GPA: 3.67 Expected Graduation: Spring 2018	
<b>Past</b>	University of Glasgow, BA Philosophy and English Literature GPA: 3.4 (equivalent) Graduated Spring 2013	
<b>CPSC Courses</b>	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)

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## Recent Work Experience

<b>Helio Technology</b>	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.
<b>G9 Consulting</b>	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.
<b>EngWorks Inc.</b>	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.
<b>StyleLabs Inc.</b>	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