



Patrick Withams

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Notable Attributes

Natural problem solver and logical thinker
Passion for technology and computer science
Industry experience with AWS and container infrastructure
Knowledge of Python, Bash, C#, C, Java, Ruby, C++, and more
Experience with Atlassian developer tools, version control and Splunk
Strong interest in cloud computing and scalable systems
Knowledge of CI/CD through CircleCI, GitLab, and Jenkins
Proficiency in Django, MySQL, HTML/CSS/JavaScript
Additional degree in English Literature and Philosophy - exceptional written skills
Qualified for and participated in Google coding competitions
Active open source hobby programmer - over 33 GitHub repositories

Education

University of Calgary, BSc Computer Science
GPA: 3.8
Graduated December 2019

University of Glasgow, BA Philosophy and English Literature
GPA: 3.4 (equivalent)
Graduated Spring 2013

Work Experience

Xerris Inc.
January 2020 - present

Currently working software developer specializing in cloud technologies.

Pason Systems
June 2019 - Dec 2019

Worked part-time as a software developer. I worked on building fast web-based prototypes and deploying them as containerized services to a Fargate cluster, supported by S3 and RDS.

Pason Systems
May 2018 - May 2019

Worked as a software developer intern in test for a drilling technology company. My team used R&D to improve the efficiency of system-wide testing and I developed multiple internal tools from design to completion.

Find it EZ Software
Sept 2017 - Apr 2018

Worked on a software engineering project for this code base search engine software company through the University of Calgary. My team researched and developed a module in C# to provide additional support for SAP.

Deloitte
May 2017 - Aug 2017

Worked for this professional services firm as a security analyst intern where I was exposed to many procedures required for enterprise-level computer security.

Helio Technology
May 2015 - Dec 2015

Worked for this VR startup as a web developer and graphic designer. Helio Technology is now called ZeroKey.

References available upon request