

Devin McGinty

1425 W Fargo Ave, Chicago, IL, 60626
devin.lee.mcginity@gmail.com

(610)906-2490
github.com/devinmcginity

EXPERIENCE	Civis Analytics – Chicago, IL	July 2016 - Present
	Software Engineer II	
	Designed and implemented method to move logging from MySQL to ElasticSearch Wrote interface to reroute approximately 1 million user logs written per day Created log backup and rotation system Built job maintenance API for Civis Media Optimizer Rails application Wrote systems services with DevOps team for managing Kubernetes environment Conducted on-site, on-campus, and virtual interviews for tech hiring Provisioned AWS resources using Ansible and CloudFormation	
	Woodward McCoach Inc. – West Chester, PA	March 2015 - June 2016
	Software Testing Co-op	
	Created a package manager in Python to synchronize updates for optical hardware Maintained and performed integration and regression tests for LightNexus software Wrote Bash automation scripts to aid hardware testing procedures Managed bug recording and verification process in Bugzilla	
	Philadelphia Housing Authority – Philadelphia, PA	March 2014 - March 2015
	Information Systems Co-op	
	Implemented security mapping system for PHA police department using Google Maps API Designed business information retrieval system in PeopleSoft Wrote user documentation for Andover Continuum and DVTEL Control Center software Assisted guidance for implementation of Scheider Electric security system in 80 housing sites	
EDUCATION	Drexel University – Philadelphia, PA	Graduated June 2016
	College of Computing and Informatics B.S. in Computer Science	
	Concentrations: Algorithms & Data Structures, Artificial Intelligence Cumulative GPA 3.36, Major GPA 3.53	
AWARDS	Dean's List – Drexel University	2013, 2015 – 2016
	For attaining a quarter GPA of at least 3.60	
	Upsilon Pi Epsilon – Member	2016
	International Honor Society for the Computing and Information Disciplines For outstanding achievements and honors in computer science	
	Venture Capitalist's Choice – Philly CodeFest	February 2015
	For innovation of FoodTaste restaurant management web app Wrote application using Javascript and JQuery, managed project timeline	
SKILLS	Proficient Languages	
	Python, Javascript, Ruby (with Rails)	
	Familiar Languages	
	C, Coffeescript, Java, MATLAB	
	Tools	
	Git, Jira, Bash, L ^A T _E X, Vim, Ansible, make	