Tyler J Gabb (520) 401 3289
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Development Experience

Software Engineer @ Modular Mining: Jan 2019 - Present
Tech Stack: Java, Linux, REST, Python, Bash, Powershell
- Designed and Implemented a distributed test automation system that reduced the time for regression tests by over 75%
- Maintain and extend continuous integration pipeline that guarantee's system integrity and safety
- Contribute to technical code reviews using JIRA, Confluence, and Crucible

Software Development Intern @ Hexagon Mining: May 2018 - Dec 2018
Tech Stack: C#, .NET, Powershell.
- Member of a development team in Agile Development and Scrum workflows for enterprise software products.

Personal Projects:
- **PiNetwork (Still In Progress):** A distributed system of RaspberryPi Zeros on a home WIFI network that communicates with a central server to control the collection of temperature, audio, and images via HTTP Endpoints. **Utilizes Python Flask**, **and Linux.**

Education

BS:	**Mechanical Engineering**
BS:	**Mathematics -- Computer Science Emphasis**
Minor:	**Computer Science**
Graduation date:	**DEC 2018**

Additional Skill Sets

Languages	Frameworks/Technologies/Environments	
SQL, NoSQL	Unix	.NET Core
Python	Linux	Algorithms
Java	Windows	Git
C	ASP.NET MVC	Hibernate
JavaScript	RESTful Conventions	Spring
Bash	Ninject	Product Development
Powershell	SCRUM	Test Automation
HTML/CSS		
C#		