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Education

BS : Mechanical Engineering
BS : Applied Math in Computer Science
Minor in Computer Science
Graduation date: DEC 2018
GPA: 3.3 (3.358)

Relevant Job History and Experience

Software Engineer @ Modular Mining: Jan 2019 - Present

* Wrote distributed automated testing system in Java/Linux using HTTP and SSH. Reduced time for regression tests by over 75% (16 hours -> 2.5 Hours)

Software Developer Intern @ Hexagon Mining: May 2018 - Dec 2018

* Member of development team in Agile and Scrum workflows for enterprise software products.

Freelance Software Development Contractor: May 2017 - May 2018

* Reduced monthly inventory time of 10,000 sq ft factory by 50%
* Developed reporting tools for logistics and inventory management

Unique High Level Coursework

Microcontrollers	Pure Mathematical Logic
Numerical Analysis	Theory Of Probability and statistics

Relevant Skill Sets

.Net Framework	Entity Framework	C#
SQL, MSSQL, SSMS, NOSQL	Bash, Powershell	Visual Studio
Python	Javascript, HTML, CSS	C
MATLAB	Unix / Linux	Git
THREE.js	ASP.NET MVC	Universal Robots®
SICK® Cameras	RESTful Conventions	Java
ProtoBuf	Ninject	.NET Core
Spring	Hibernate	Eclipse

