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Education

Pursuing **BS : Mechanical Engineering**
Pursuing **BS : Applied Math in Computer Science**
Pursuing **Minor in Computer Science**
Anticipated graduation date: DEC 2018
GPA: 3.3 (3.358)

Relevant Job History/Experience

DBA and .NET Developer @ PolyPrint in Tucson: May 2017 - Present
* Reduced monthly inventory time of 10,000+ sq ft factory by 50%
* Developed reporting tools for logistics and inventory management
* Connected company machinery to intranet to log progress and downtime

Mechatronics RA at University of Arizona: May 2014 - Dec 2015
*Managed verification of 50+ exchange student projects

Computer Science RA at University of Arizona: May 2016 - Aug 2016
*Language agnostic optimization and analysis of execution traces

Unique High Level Coursework

C and Unix Programming	Finite Element Analysis
Numerical Analysis	Pure Mathematical Logic
Theory of Statistics	Theory of Probability

Relevant Skill Sets

.Net Framework	Entity Framework (ES6)
C#	SQL, MSSQL, SSMS
Visual Studio	Powershell
Python	JSON
Javascript	Java
C/C++	Familiar with manufacturing protocols
MATLAB	Data Visualization
HTML	CSS
Unix / Linux	THREE.js