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# Jeremiah D. Greer

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Education	<b>Computer Science</b> , University of Cincinnati, <ul style="list-style-type: none"><li>Honors Student/Dean's List</li><li>ACCEND Program: 5 Year BS/MS Computer Science</li></ul>	Class of 2019 GPA: 3.96/4.00
Experience	<b>Software Development Co-op</b> , Kinetic Vision, Evendale, OH <b>Co-op 1: Aug-Dec 2016</b> <ul style="list-style-type: none"><li>Developed VR applications for clients using C# and Unity</li><li>Utilized AGILE workflow and worked closely with manager and clients to develop applications tailored to customer</li></ul> <b>TrustLab Researcher</b> , University of Cincinnati, Cincinnati, OH <b>Co-op 1: May-Aug 2015</b> <ul style="list-style-type: none"><li>Used Python extensively to design and implement an entity resolution system involving syntactic and semantic elements</li><li>Worked collaboratively with lab members and gained familiarity with Machine Learning and Big Data concepts</li></ul> <b>Co-op 2: Jan-Apr 2016</b> <ul style="list-style-type: none"><li>Utilized PSQL and Neo4j databases in performing large scale calculations for entity comparisons</li><li>Plan on finalizing system, goal is to deliver the entity resolution system to the World Bank and release a publication on data integrity</li></ul>	Aug 2016 - Dec 2016  Mar 2015 - Jul 2016
Courses	<b>Data Structures</b> <ul style="list-style-type: none"><li>Gained understanding and experience with Linked Lists, Trees, Sorting Algorithms, and class construction using C++</li><li>Improved code formatting and debugging skills using gdb and unit testing</li></ul> <b>Introduction to Cloud Computing</b> <ul style="list-style-type: none"><li>General knowledge of cloud computing, developed web services using Amazon EC2, Google AppEngine, Docker, etc.</li><li>Hands-on experience solving problems using Hadoop, Spark, and other similar data intensive platforms</li></ul>	Fall 2015  Spring 2016
Skills	Experience in Python, C++, C#, Unity, Visual Studio, AGILE Familiar with Java, Cypher, PSQL, Neo4j, Linux, GitHub	
Peripherals	HTC Vive, Oculus Rift, Hololens, GearVR	
Awards	Cincinnati Presidential Scholarship (Full-ride) High School Salutatorian Kentucky Governor's Scholar 2013	
Activities	<b>President</b> , College UC Astronomy Club <b>Member</b> , College Engineering Tribunal, IEEE, ACM <b>Student</b> , Karate (Chito-ryu, Green 3)	
Interests	Game Development, Violin, Woodworking, Astronomy	
Availability	Spring 2018	