**EDUCATION**

University of Cincinnati, Cincinnati, Ohio.

College of Engineering and Applied Science, Class of April 2016.

Major: Computer Science

Minor: Economics

GPA: 3.30/4.00.

**EXPERIENCE**

**Siemens Product Lifecycle Management**

Full-time co-op positions, January 2013 – January 2016

Developed corporate software for Siemens during five semester-long internships.

1. Built an iOS app to view JT files. Jt2Go is currently in the App Store.
2. Converted GWT with Java to use CSS in Active Workspace.
3. Active Workspace - Framework UI Team. Implemented new features and fixed UI bugs.
4. Wrote a utility to convert from JT format to Direct Model. Allows NX and other products to 3D print JT files directly.
5. Built an ‘advisory program’ to fix problems in 3D models before being sent to a 3D printer.

**Cincinnati Hills Christian Academy**

Part-time, Summer 2009

Worked for the school’s IT department in a team environment. Replaced and upgraded computers in several computer labs around the school, installed corporate software packages, and prepared computer stations for students.

**ACTIVITIES AND INTERESTS**

College: ⮚ Campus student groups: University of Cincinnati Mountaineering

Club (Secretary - 2011-12, Gear Manager - 2012-13, Trip Coordinator 2013-14), H2O Church UC, Collegiate Ministry.

* Orienteering Cincinnati (Secretary in 2010 and 2011).
  + - * + Volunteered at St. Monica St. George Food Pantry, Habitat for Humanity, Hands and Feet Ministry, the Drop Inn Center, and City Gospel Mission.

High School: ⮚ National Financial Capability Challenge Finalist.

* Webmaster for chapter of ΗΣΑ Home School Honor Society.

**TECHNICAL SKILLS**

Microsoft Office: Word, Excel, PowerPoint

Languages: C++, Java, Python, Objective C, HTML, CSS, JavaScript, Node.js

Operating Systems: Windows, Linux, Mac OS

Development Tools: Git, Eclipse, Maven, Visual Studio, Amazon Web Services