**ADAM NATHANIEL WHITE**

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**EDUCATION**

2010 to present

University of Cincinnati, Cincinnati, Ohio.

College of Engineering and Applied Science, Class of 2016.

Major: Computer Science

Minor: Economics

GPA: 3.29/4.00.

2006 to 2010

Home School, Lawrenceburg, Indiana.

GPA: 3.91/4.00.

**EXPERIENCE**

Full-time co-ops, Spring 2013 – Summer 2015

Siemens Product Lifecycle Management

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. (in progress) Built an ‘advisory program’ to fix problems in 3d models before being sent to a 3d printer.

Part-time, Summer 2010

Yardwork and Mowing

Mowed several yards over the summer, trimmed weeds, performed routine maintenance on mowers, weeded garden, cut trees, and removed stumps.

Part-time, Summer 2009

Cincinnati Hills Christian Academy

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.

**SIDE PROJECTS**

**APPLICABLE COMPUTER SCIENCE SKILLS**

Experience in: ⮚ C++

* + Objective-C for iOS
* Java
  + Python
  + HTML, CSS, and JavaScript