Adam White

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Co-op History

Siemens PLM.

Title: Software Developer Co-op.

5 co-op semesters, January 2013 to August 2015.

Tasks:

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.

Skills and Expertise

* C++
* Java
* Python
* Objective-C for iOS

Areas of Interest

* Algorithm implementation
* Financial data processing (combine my minor in economics with my senior design project)
* Mobile development / consumer-oriented product