Tyler@TylerLubeck.com Website: www.TylerLubeck.com

Github: www.github.com/TylerLubeck



# Pegasystems - Systems Architect Intern - Cambridge, MA - www.Pega.com

May 2013 - Aug. 2013

- Built support for users to build expense reports from emailed images
- Worked with PegaRULES Process Commander to build in-house software for expense reporting

#### Accusoft - Intern - Tampa, FL - www.Accusoft.com

May 2012 - Aug. 2012

- Fixed bugs in sample programs supplied with ImageGear Professional and ImageGear .NET
  - Worked in C, C++, C#, and Visual Basic
- Wrote script to automatically update copyright dates in source files using Python
- Automated updates from Visual Studio 2003 project files up through Visual Studio 2012 using Python
- Authored white paper on integrating Accusoft Barcode Xpress with Accusoft ImageGear Suite

# Tufts University C.S. Department - Teacher's Assistant

Sep. 2012 - Current

- Work with lab leaders in order to help students learn.
- Tutor students in basic C++ and hold office hours

## **Tufts University Library ITS - Student Worker**

Oct. 2011 - Nov. 2012

- Troubleshoot problems in the library computing environment
- Help coordinate upgrades and system maintenance

## **Student Notebook**

- A web application that enables users to keep track of all the information they need for their classes
- Backend built to allow for easy development of mobile applications, with a Windows 8 app in the works
- Integrates Evernote and Google Calendar
- Written with Django and Python, using HTML5 and modern web technologies

#### **Facebook Cleanup**

- Chrome Extension that uses keywords to hide posts from your Facebook wall
- Written with Javascript and ¡Query

Languages: C++, Python, Java, C#, Javascript, HTML

Technologies: Django, jQuery, Node.js

APIs: Evernote

Revision Control: Git, Perforce

## B.S. Computer Science in the School Of Engineering - Tufts University

Class of 2015

- Data Structures (Fall 2012)
- Discrete Math (Fall 2012)
- Machine Structure and Assembly Language (Spring 2013)
- Web Programming (Spring 2013)
- Web Engineering (Fall 2013)
- Introduction to Computer Security (Fall 2013)

#### Microsoft Prize - 2013 Tufts Hackathon

Developed an app for Windows 8 in C#. A Student Notebook app that integrates Windows Live Calendar and Evernote

#### Microsoft Prize - 2012 Tufts Hackathon

Developed an app for Windows Phone 7 in C#. Implementation of Seinfeld's "Don't Break the Chain"

Eagle Scout - Boy Scouts of America - 2011

National Merit Scholar - 2011

**Professional Experience** 

**Programming** 

Education