

## Education

**University of Pennsylvania** | Philadelphia, PA Expected Graduation: May 2016

B.S.E in Computer Science. Minor in Engineering Entrepreneurship Cumulative GPA: 3.66

Completed Relevant Coursework: CIS 110 – Intro to Computer Programming • CIS 160 – Mathematical Foundations in Computer Science • CIS 120 – Programming Languages & Techniques I • MATH 114 – Multivariable Calculus • CIS 121 – Programming Languages & Techniques II: Data Structures & Algorithms in Java • CIS 191 – Unix & Linux • CIS 262 – Automata, Computability, & Complexity • CIS 261 – Discrete Probability, Stochastic Processes, and Statistical Inference

Current Relevant Coursework: CIS 240 – Introduction to Computer Architecture • NETS 150 – Market & Social Systems on the Internet • CIS 195 – iPhone App Development • EAS 590 – Commercializing Information Technology

**Albuquerque Academy** | Albuquerque, NM

Graduation: May 2012

Graduated Cum Laude. Cumulative GPA: 4.37

## Experience

**Co-Founder & Director - PennApps Fellows Program** September 2013 – Present

- Description: A 10-week summer internship program that pairs talented students from across the nation with the best Philly-area tech startups, cultivating a community of students who are actively involved in the local startup scene.
- Sponsored by over 15 companies and organizations in Philadelphia with internship opportunities, event programming, and funding.
- More information regarding the program at: <http://fellows.pennapps.com/>

**Secretary - Omega Chapter of Delta Tau Delta Fraternity** June 2013 – December 2013

- Created <http://penndelts.com/>
- Maintained Facebook pages, and other electronic systems within the Chapter.
- Recorded minutes for meetings and maintained the calendar among other fraternal responsibilities as a member of the Executive Committee.

**Web Developer & Marketing Strategist - Wesky Insurance** May 2013 – August 2013

- Built <http://weskyinsurance.com/> for a local insurance agency in Albuquerque, New Mexico over the summer.
- Developed online marketing strategies utilizing Facebook and Craigslist.
- Programmed a SMS notification system for upcoming client payments.
- Trained several employees on effectively marketing to local car dealers.

## Projects

**PennCourseNotify**

- Website Link: <http://www.penncoursenotify.com/>
- Description: PennCourseNotify allows students at the University of Pennsylvania to be notified whenever a course has an opening via email.
- Built using Python, Google App Engine, Bootstrap, jQuery, Twitter's Typeahead, and Jinja2.
- Featured on **front page of newspaper** and website of the Daily Pennsylvanian: <http://www.thedp.com/r/375feaf5>

- **Over 1100 students** have used the service since late November 2013 launch

**PennCourseNotify Chrome Extension**

- Github Link: <https://github.com/FabioFleitas/PCN-Chrome-Extension>
- Description: Integrates PennCourseNotify directly onto PennInTouch (Penn's course registration system) so that students can easily get notified whenever a course opens up.
- Built using jQuery and Chrome Extension libraries
- **Hundreds of students** downloaded the Chrome Extension in launch week

**Wesky Insurance Client SMS Notification System**

- Github Link: <https://github.com/FabioFleitas/wesky-text>
- Description: Wesky Insurance uploads CSV files of upcoming due payments for clients, then the website parses the information, displays the clients' information, and the SMS message that will be sent out notifying the client for the upcoming payment. Using Twilio, the website is able to send out mass text messages to all clients that have due payments. The company is also able to send out custom messages to clients using a custom message page developed.
- Built using Python, Google App Engine, Twilio, Bootstrap, jQuery, and Jinja2
- Wesky Insurance has **increased client retention rates** significantly, while keeping costs low by using this web app.

**College Blind Dates (Actual Name TBD, In Progress, Early Stage)**

- Description: Building a startup with three Wharton MBA students where we setup 3 males and 3 females from Universities on a blind date. Similar in concept to Grouper, but with a focus market on University students.
- Started development for this startup this Spring Semester (2014)

**More Projects on My Website: [FabioFleitas.com](http://FabioFleitas.com)****Skills**

**Technical:** Java, Python, OCaml, CSS3, HTML5, Javascript (including jQuery), Node.js, JSON, Unix Shell Scripting, Git, Google App Engine, Jinja2, Wordpress, Amazon Web Services, Heroku.

**Languages:** English (fluent), Spanish (fluent), French (limited working proficiency).