Fabio Fleitas

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Website: FabioFleitas.com ● Github: github.com/FabioFleitas ● LinkedIn: linkedin.com/in/FabioFleitas

Education

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

B.S.E in Computer Science. Minor in Engineering Entrepreneurship   Cumulative GPA: 3.69

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 ● CIS 240 – Introduction to Computer Architecture ● NETS 150 – Market & Social Systems on the Internet ● 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/
- Notable Accomplishments: PennApps Fellows receives $25,000 grant from the City of Philadelphia (http://articles.philly.com/2014-03-22/news/48443029_1_tech-companies-startup-grants-local-companies)

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.

More Projects on My Website: FabioFleitas.com

Skills

Technical: Java, Python, OCaml, CSS3, HTML5, Javascript (including jQuery), Node.js, JSON, Unix Shell Scripting, Git, Google App Engine, Google Cloud SQL, Jinja2, Django, Wordpress, Amazon Web Services, Heroku.
Languages: English (fluent), Spanish (fluent), French (limited working proficiency).