Ulises Giacoman

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udiscover.me

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EDUCATION

The College of William & Mary, Williamsburg, VA

August 2012 - Present

 $Bachelor\ of\ Science\ |\ William\ \&\ Mary\ Scholar\ |\ Full\ Scholarship\ |\ Sharpe\ Scholar$

Majors: Computer Science | International Relations

SKILLS

Programming: Swift | Objective-C | Python | JavaScript | HTML5 | CSS3 | Java | C | C++ | Linux | **Technological Toolbox:** Django | Python with Flask | OpenCV | AngularJS | MySQL | jQuery | JSON | CSV | Google Analytics | Google Maps API | RSS Feed Scraping | PostMates API | WordPress

Languages: Spanish (native) | French (conversational)

SOFTWARE ENGINEERING EXPERIENCE

PennApps XIII Hackathon, Philadelphia, PA

January 2016

Hacker / iOS Developer

- Awarded Top Ten Finalist amongst 200 teams and over 1400 participants.
- Developed the Cuddle app which is an intelligent baby monitoring platform that uses an image processing algorithm to show your baby's vitals: http://bit.ly/1Tk8wWK.

William and Mary: Steer Clear, Williamsburg, VA

April 2015 - Present

Lead IOS Developer

- Developed iOS app to replace phone service for safe-ride program that provides a secure means of travel for over 5000 students on weekend nights and reduced the program's cost by 20%.
- Created Public Beta Testing with user community using Apple's TestFlight Program.
- Collaborated with team members located in California, Wisconsin, and New York.

Dominion Enterprises Hackathon, Norfolk, VA

February 2015 & 2016

Hacker / iOS Developer

- Awarded 1st place and \$20,000 in 2016 and 3rd place in 2015.
- In 2016, created iOS app to organize study sessions with fellow classmates, as well as professors.
- In 2015, web scraped free items on Craigslist and delivered them via PostMates API.

Logapps LLC, Falls Church, VA

May 2014 – August 2015

Head Intern & Research Analyst

- Redesigned and launched fully responsive, parallax website (www.logapps.com).
- Directed intern program and trained interns to develop in an Agile environment.
- Created monthly report detailing areas of growth and improvement with Google Analytics.
- Collected and analyzed market research to aid the building of an independent economic cost estimate from worksheets with over 5000 data points.
- Established community outreach program and expanded subscription base 20%.

RELEVANT EXPERIENCE

Association for Computing Machinery, Williamsburg, VA

October 2015 - Present

Hack Chair

- Raised \$17,500 and organized tribeHacks, a 200 person-32 hour hackathon, in two months.
- Maintained weekly newsletter addressing both undergraduate and graduate students informing about upcoming tech including new APIs and products, services as well as job opportunities.
- Held introductory workshops for students to learn about computer science in the workplace.