

Ulises Giacomani

ugiacoman@email.wm.edu | Washington, D.C. Metropolitan Area

udiscover.me

linkedin.com/in/ulisesgiacomani

github.com/ugiacoman

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 | Java | C | C++ | Linux | HTML5 | CSS3 | JavaScript
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

- Maintained weekly newsletter addressing both undergraduate and graduate students informing about hackathon related news including new APIs and products, services.
- Organized introductory workshops for Hour of Code 2015 in iOS development.
- Established infrastructure for contacting sponsors and organizing future hackathons at W&M.