Ulises Giacoman

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

udiscover.me   linkedin.com/in/ulisesgiacoman   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.

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.
- Measured company website traffic through Google Analytics and created monthly report detailing both areas of growth and areas for improvement.
- 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%.

Dominion Enterprises Hackathon, Norfolk, VA   February 2015
Hacker / Lead UX Designer
- Awarded Best Design for exceptional user experience.
- Web scraped free items off of Craigslist and arranged to have them delivered to client's doorstep.

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 and MySQL.
- Established infrastructure for contacting sponsors and organizing future hackathons at W&M.