Ulises Giacoman
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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 | Java | C | C++ | Linux | HTML5 | CSS | JavaScript
Technological Toolbox: Python with Flask | AngularJS | MySQL | jQuery | JSON | CSV | Google Analytics | Google Maps API | RSS Feed Scraper | PostMates API | WordPress
Languages: Spanish (native) | French (conversational)

SOFTWARE ENGINEERING EXPERIENCE

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%.
- Designed new logo for company through Adobe Illustrator using vector graphics.

Dominion Enterprises Hackathon, Norfolk, VA   February 2015
Developer/ 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.

DC Hacks, McLean, VA   August 2015
Mentor and Judge
- Aided high-school students in developing web and mobile applications.
- Chosen to be one of the twenty judges to review student projects.