### **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 | CSS | JavaScript **Technological Toolbox:** Python with Flask | AngularJS | 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.
- Established infrastructure for contacting sponsors and organizing future hackathons at William and Mary.

### 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.