# **Osmar Alberto Coronel**

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#### Academics

University of Illinois at Urbana-Champaign Bachelor of Science in Computer Science Class of 2020 GPA: 4.00

# **Work Experience:**

# ProWebGlobal

Internship

Superlist Division Summer 2016

- Researched and found top mobile SDK's for developing native and progressive web apps and prototyping tools to plan out the app
- Created and facilitated the beginning stages of transferring Superlist's website into its mobile versions
- Worked with a team to connect app to Superlist's website and database online
- Designed and implemented Superlist's UI along with adding basic functionality

## **Museum of Discovery and Science**

Fort Lauderdale, Fl 2014-2016

Apptitude Internship

- Attended and excelled in EGN 1935-003: Mobile Applications for Google's Android, Florida Atlantic University and the Museum of Discovery and Science
- Researched, in a team, disabilities in the Discovery Center's section of the museum
- Resolved and thought, with the team, out ways of making the Discovery Center more engaging
- Collaborated and created designs and an app engage children and their parents in the museum's Discovery Center
- Filmed and edited a short skit on the best way to engage with the museum's Discovery Center
- Greeted Museum costumers and persuaded them to take advantage of the museum's app's program
- Worked as representative for the museum's aptitude presentations
- Got investments from companies to uphold the Aptitude program

# **American Prepaid Vas**

Hollywood, Fl Summer 2015

Internship

- Designed first mock up of the mobile application
- Coded first skeleton prototype for iOS application

## **Past Projects:**

### **Archbishop McCarthy High School Side Projects**

- Designed, edited and programmed Archbishop's first club app and Science National Honor Society's (SNHS) first mobile application
- Implemented use of cameras to allow students to document news first hand
- Connected the app to news program's video database
- App increased viewers for the news program and news footage
- Connected the SNHS app to allow students to share home made tutoring videos
- Worked on a small team to create the graphics and the functionality of the SNHS app

#### PO Studios

- Initiated an entrepreneurship venture
- Scripted, Filmed and edited home made movies
- Participated in C-Span competition (2012)

#### YELS

- Developed a Business Plan for "Portable Video Gaming", which achieved the 1st place among 40 other business plans
- Followed through on the business plan however failed due to larger competitor

### Awards:

- Miami Herald 2016 Silver Knight Honorary Mention in Journalism
- Selected out of 1,400 participants (with 5% acceptance rate) to participate in the Massachusetts Institute of Technology Launch Summer Program due to entrepreneurial initiative and execution (2015)
- University of Florida Young Entrepreneurs for Leadership & Sustainability Exemplary Leader Award (2014)
- University of Florida Young Entrepreneurs for Leadership & Sustainability Young Entrepreneur and Innovator Award (2014)

#### **Skills:**

• (Proficient) Python, Swift, Android Studio, Java, HTML, CSS (Skilled) JavaScript, Ionic, Swift, Pixelmator (Basic) php, mySQL