# Victor Santiago

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## **Employment**

#### **Software Engineer**

#### NetEnt

January 2020 – Present

- Worked on worldwide systems that connected casinos and its players;
- Developed a range of microservices using the Google Cloud Platform, both for cloud and on-premise solutions.

#### **Software Development Engineer**

#### Amazon

January 2017 – December 2019

- Part of Amazon's International Technology organization where I helped develop new features and extensions for Amazon's website and its fulfillment center services;
- Worked at the design, implementation and testing of highly scalable solutions using AWS' cloud platform.
- Started out as an intern and moved to a full time position on May 2018.

# **Software Developer**

#### **Evolution IT**

**August 2015 – April 2016** 

- Developed mobile applications and worked with different SAP Frameworks;
- Worked with Objective-C to build native iOS applications, and Javascript on hybrid solutions.

#### **Research Intern**

## The University of Sydney

**December 2014 – February 2015** 

- Worked on a video tracking project for a major research center in South Korea.
- Developed a native Android Application to show a real-world use of our algorithm;

### **Education**

**B. Sc. Computer Science** 

**Mackenzie University** 

**July 2013 – July 2018** 

**Science Without Borders** 

The University of Sydney

**July 2014 – July 2015** 

# **Technical Experience**

#### **Personal Projects**

- Football Probability Built a web scrapper that collected over 100 years worth of Brazilian soccer data and a software that can calculate the expected outcome of a given match or league. Java
- NFC Activity Monitor Android module that intercepted NFC calls in runtime to log its communications, based on the Xposed Framework. Java, Android Framework
- Comic Maker An Android application to create your own comics with dozens of characters which peaked as the 9th most downloaded app in its category in Brazil. Java, Android

#### **Additional Experience and Awards**

- Exposed **one of the largest security breaches** in Brazil's public transportation system which allowed users to ride the subway and buses for free simply by using a smarpthone and was reported in several major newspapers;
- Collectively, my apps on Google Play have gathered more than 300,000 users across the globe;
- Awarded a **scholarship** to study at the University of Sydney in the nationwide program **Science Without Borders**:
- Worked as a **volunteer** helping international students get settled in Australia.