## **Alastair Paragas**

#### **Technical Skills**

#### **Programming Languages:**

Javascript, Java, Python, PHP, C, Haskell, C++, F# and Prolog

# php











#### **Development Lifecycle:**

Continuous Integration, Unit Testing, Version Control (Git & Git Flow), Docker, Databases (SQL & NoSQL), Big Data (Apache Hadoop, Kafka, Spark, etc) & Cluster Management (Apache Zookeeper, Docker Swarm)

## **Projects & Hackathon Events**

MLH Hackathons (Multiple Projects): devpost.com/alastairparagas

FIU Honors Open-Source Projects: github.com/fiuhonors

Assorted Personal Projects: github.com/alastairparagas

HeyCuba Hackathon (1 Project): github.com/heycuba-cambio

Wolfram Summer School (2 Projects): github.com/Cublet

ARCH Research Project (Multiple Projects): github.com/termmerge

## **Technical Experience**

Software Engineer Intern (Summer 2017) - CERN

Machine Learning and NLP Research (Fall 2016 - Summer 2017) - FIU SCIS

Software Engineer Intern (Summer 2016) - Apple Inc

**Software Engineer (Spring 2016)** - FIU High-Performance Database Research Center

Research Student (Summer 2015) - Wolfram Summer Program, Tech Innovation

Lead Software Engineer (Summer 2014-Spring 2016) - FIU Honors College





### **Education**

CS (Major), Math & Math Sciences (Minor), GPA: 3.78 - Florida International University





