Jordan Adriano

Houston, TX | (832)-876-2911 | Linkedin.com/in/jordan-adriano | Jordanadrianoo@gmail.com

SUMMARY

Computer science junior skilled in many universal computer languages. Critical learner who can adapt to many situations or environments with ease without sacrificing efficiency or creativity. Approximately 6 years of coding both independently and as a valued team member. Created a wide variety of programs that ranged from both educational and entertaining.

TECHNICAL SKILLS

Programming: Java (NetBeans, Dr. Java, Eclipse); C#; C++; Python; HTML; CSS; Git Bash Design and IDE Tools: Visual Studio, Visual Code, Eclipse, IntelliJ, IDLE, Dr Java, Anaconda, Arduino

Version Control: Git Bash, Git Hub Additional skills: Spanish (speaking)

EDUCATION

UNIVERSITY OF HOUSTON-DOWNTOWN – Houston, TX

Anticipated Graduation: December 2021 Bachelor of Science, Computer Science GPA: 3.00

SAN JACINTO COLLEGE - Houston, TX

December 2019 Associates of Science, Computer Science GPA: 3.18

TECHNICAL EXPERIENCE

Microsoft Smart Infrastructure Hackathon, Houston, TX

December 14, 2019

1st Place Winner

- Developed an IOT project called "Bump.IT" that used object detection to determine pothole location and severity saving the city labor cost up to \$150 per pothole.
- Constructed Azure analytics from smart phone accelerometer data to determine pothole severity.
- Implemented React Native to create easy user interface to increase worker productivity.

Association for Computing Machinery Robotathon, HOUSTON, TX

November 22, 2019

2nd Place Winner

- Managed a team of 4 in the advance track to inquire Google Cloud computing skills.
- Innovated a Raspberry Pi model B to build a Google AIY Voice Kit allowing audio inputs.
- Integrated voice activation scheduling increasing time management efficiency.

WaCode Hackathon, Waco, TX

February 22, 2019

2nd Place Winner

- United and lead a team of 7, named "DripDrop", to develop a website about water conservation.
- Synthesized google forms quizzes to test user's eco and water consumption awareness.
- Crafted an Arduino Uno water irrigation system prototype to save users 30% in urban water waste.

TAMUHack 24-Hour Hackathon, College Station, TX

January 25, 2020

Participant

- Supervised a team of 4 to learn Node is, HTML, and CSS found within Google Firebase.
- Designed 2 websites called the "Tortoise" and the "Hare" to help seniors and upcoming young drivers.
- Embedded a chatbot equipped with speech to text and text to speech for smooth user interface.