

Jordan Adriano

Houston, TX | (832)-876-2911 | [Linkedin.com/in/jordan-adriano](https://www.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; Git Bash
Office Tools:	Microsoft Word, Excel, PowerPoint, Outlook, OneNote
Related courses:	Internet Of Things, Digital Logic, Computer organization and Architecture
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
1 st 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
2 nd 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.

HackUTD 24-Hour Hackathon , Dallas, TX	November 9, 2019
Participant	

- Established an Arduino RFID tag based IOT to easily access user account information.
- Monitored RFID tag locations to prevent liable assets.
- Synthesized Twilio messages to keep users updated on security status.

Telemetry Data Project , Houston, TX	August 2019 – September 2019
Data Analyst	

- Programmed c# based scripts onto an Arduino Uno to harvest and analyze real-time telemetry data.
- Designed circuits to display harvested data to LCD display.