

# Jonnathan Martinez | CV

1145 W Baseline Rd, Tempe, AZ 85283 | (928) 315-2886 | nickolai.mtz@icloud.com

## Objective

Computer Science student at ASU looking to continue building my Software Developer skills, I am looking for a company that will consistently challenge and foment my abilities as a Developer, ultimately looking to grow as a Full Stack Developer.

## Skills & Abilities

- Object Oriented Analysis and Design.
- Service Oriented Computing.
- RESTFul & Soap Services.
- Java, C#, Python - Proficient.
- C/C++ - Previous Experience.
- HTML/CSS/Javascript Web Development - Working Experience.
- SQL, T-SQL, No-SQL Databases - Working Experience.
- Tensorflow, Sci-kit and Keras Machine Learning Libraries.
- Agile & SCRUM methodologies.
- Design Patterns

## Experience

**Software Development Engineer** - Edupoint Educational Systems Aug 2018 - Current  
Unit test code, participate on peer code reviews, design reviews, develop software,  
Work in collaboration across different teams to meet customer needs.

**Data Scientist Intern** — Avnet May 2018 - Aug 2018  
Developed scripts to automate tasks. worked collaboratively across different  
teams to develop an auditing engine that validates database information and  
applies fixes if needed. Migrated databases into SQL servers.

**Software Development Engineer Intern** — Edupoint Educational Systems Dec 2017 - May 2018  
Collaboratively worked with the QA team to develop a new report framework  
for one of our major school district customers. performed several UAT  
meetings to deliver software expectations. debug/unit test software.

## Education

Arizona State University — Computer Science, Concentration: Software Engineering  
Major GPA 3.46

Aug 2015 - Dec 2018

## Affiliations

Society of Hispanic Professional Engineers  
IEEE

Active Member  
Active Member

## Projects

Basic Compiler (Hindley Milner Type Checker) - C++  
Web Services (RESTful, SOAP) - C#  
Recursion Theorem/Virus - C  
Space Invaders Game with Unity - C#  
Design Patterns Implementations - Java  
Trained Multiple Binary Classifiers - Python/Tensorflow