Antonio Gonzalez

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Hireantonio.com

Education

Bachelor of Science
University of Iowa
Computer Science and Engineering,
05/2022

Language Experience

- Java
- Javascript
- C/C++
- Python
- Rust
- HTML
- Verilog/VHDL
- MySQL
- Bash
- Assembly
- Haskell
- Swift
- Objc
- Version control (Git, Github)

Projects

Ultrasonic Speaker Array – Created an ultrasonic speaker array with a user interface for music and speaker controls, using an Arduino to connect the hardware/software; programmed in python

Weather Sensor - Designed and implemented an enclosure for a weather sensor intended for farm use that would detect temperature, precipitation, humidity, etc and continuously integrated data sent to firebase for collection/analysis with

Summary

Innovative and results-driven software engineer with a strong background in designing and developing scalable applications utilizing a wide range of programming languages and frameworks. Proven track record of delivering high-quality code on time. Skilled in collaborating with cross-functional teams to drive project success and exceed client expectations. Adept at analyzing complex problems and architecting efficient solutions that enhance performance and user experience. Committed to continuous learning, staying updated with emerging technologies, and leveraging industry best practices. Seeking to leverage my technical proficiency and problem-solving skills to contribute to the success of a forward-thinking organization.

Experience

Enhance IT

IOS Mobile Developer | Atlanta, GA   10/2022 to Current

- Collaborate with group members in the Agile/Scrum framework to complete projects
- Participate and Present in daily standup meetings
- Participate in code reviews
- Experience with large project configuration management
- Knowledge in using requirement management, configuration management and change management tools.
- Collaborate with architects to refactor from mvc architecture to mvvm
- implemented unit tests and aimed for 85% code coverage
- Regularly engaged in code reviews and solution design documents
- Create and implement design documents
- Helped tailor processes as needed to apply software-only based principles into an environment of large engineering team of systems / software / hardware
- Led daily standup meetings and engaged heavily with product managers and designers

alerts sent to cellular device.