

Samuel Reagan

Experience

May 2018 -
Present

Software Development Intern

AceOne Technologies

- Created web applications utilizing PHP frameworks like Laravel and CodeIgniter.
- Projects included building a time tracking web application, a course purchasing website for a client, and a REST API for a mobile application.
- Improved the quality of production code by refactoring, reworking algorithms, and breaking down long lines of code into atomic, reusable functions.
- Tasked with designing and developing software for an IoT device to read sensors, send out data to a web server, and parse incoming messages to change device parameters using C++.

Jan 2018 -
May 2018

Computer Science Tutor

Arkansas State University

- Tutored students in the fundamental computer science courses using C++.
- Topics included Structured Programming, Object-Oriented Programming, and Algorithms & Advanced Data Structures.

Education

2015 - Present

Computer Science B.S. - Graduating May 2019

Arkansas State University - Jonesboro, AR

- **Cumulative GPA: 3.9, Major GPA: 4.0**
- Created a responsive website for an imaginary non-profit, clothing store using HTML, CSS, and Javascript. This website went on to win 2nd place at the PBL National Leadership Conference in Baltimore, MD. **URL:** clothespen.github.io
- Created a life organizing web application using Bootstrap, PHP, and PL/SQL.

Personal Info

Email

samreagan96@gmail.com

Website

samuelreagan.com

Languages

Programming

- C++
- Javascript
- PHP
- Java

Markup/Style

- HTML, CSS

Database

- MySQL, PL/SQL

Tools

- Jira
- Git
- Agile Scrum Methodology
- Adobe Creative Suite

Awards

2nd Place Web Design

*PBL National Leadership Conference - June 2018
Baltimore, MD*

2nd Place Programming Concepts

*PBL National Leadership Conference - June 2018
Baltimore, MD*