Samuel Reagan

Experience

May 2019 - Present   **Software Developer**
Prime Software Solutions - Springdale, AR

May 2018 - April 2019   **Software Development Intern**
AceOne Technologies - Jonesboro, AR
- 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, OOP, and Algorithms & Advanced Data Structures.

Education

2015 - 2019   **Computer Science B.S.** - 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.**URL**: *clothespen.github.io*
- Created a life organizing web application using Bootstrap, PHP, and PL/SQL.

Personal Info

Email
samuel@samuelreagan.com

Website
samuelreagan.com

Languages

Programming
- C++
- Javascript
- PHP
- Java

Markup/Style
- HTML, CSS

Database
- MySQL, PL/SQL

Tools

- Git
- Agile Scrum Methodology
- Jira
- 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