

### Entry-Mid Level Assignments

*I am a versatile and hard working person with a passion for technology and development. I possess a desire to learn and like to be the best at what I do. I also enjoy developing on my own time to further advance my skills.*

### Profile Summary

- Worked with sensitive information systems using SQL Databases, developed SQL procedures and queries for data reports updated to live site weekly. Made suggestions and changed systems as seen fit. Worked without micro-management. Told what management needed and got it done and done right.
- Developed Android application(s), SyncedUp a date pulling tool that detected dates on current web-page being viewed and allowed easy options to add to calendar. Also a three day weather forecasting app that allows users to input location (Zipcode, Street, Country or State) and allows for a simple view and upon click displays a more detailed explanation of the weather forecast.
- Experienced with team collaboration and leadership to develop software with an **AGILE/SCRUM** process, working either together in office or remote from home.

### Organizational Experience

*Since May'15 until Aug'15 with **Future Tense Central / Roundhouse** as **Web/App Developer***

- Worked on web-apps for over a dozen companies, including back-end and front-end services using PHP, SQL, HTML, CSS, Javascript and relevant frameworks.
- Created "SyncedUp" an Android/IOS application that detects dates and allows easy calendar options.
- Collaborated with a small team using SCRUM process in order to complete products on time.

*Since May'13 until Dec'15 with **Auburn University International** as **IT Specialist/Database Administration***

- Upon management request of information, designed SQL queries to pull specific information pertaining to a student travelers gender, Country visiting, reason for visiting, etc. to allow management to better market their programs towards the types of people who were visiting certain Countries (and sometimes other criteria).
- Refactored old or outdated schema as seen fit to be more understandable. This allowed for different joins to be made on tables keys instead of everything being in one long table as it was previously.
- Refactored old SQL queries from previous developer in order to improve readability by replacing code with more readable queries, allowing the next developer to more easily understand and modify the code.
- Developed a plugin for Visual Basic using SQL queries and VB functions. In order to retrieve data on how many people were in each Country/State with certain status and time frame. This was a vast improvement over using valuable time to do it manually as it was previously. Uploaded this data weekly to the auburn international website to allow users to view this information.
- Created checks in automated VB program for corrupted, incorrect or empty columns that were causing errors and were currently being fixed manually which was taking extra time.
- Saved Auburn International over \$10,000 by suggesting alternative video broadcasting method. Installed and maintained hardware personally, instead of using a separate company to setup and maintain hardware.
- Installed all hardware and software for department (Computers, Printers, Monitors, Etc). Gave general IT advice to management and/or clients.

**Technical Skills**

Languages:	Java, HTML5, CSS3, PHP, SQL
Frameworks:	Bootstrap, SASS, Twig
Version Control:	BitBucket, GitHub, Git
Software Process:	Agile (Scrum)
Agile Practices:	Iterative/Incremental development, Waterfall, etc.
Operating Systems:	Windows (Best), Linux (Intermediate-Mid), IOS, Android
Development Environment's:	Visual Studio, Eclipse, IntelliJ (Android Studio), Visual Studio, etc.

**Education**

- Bachelors of Science in Software Engineering at Auburn University, Graduated Dec. 2015

**Personal Details**

Date of Birth:	25 <sup>th</sup> November 1991
Address:	115 Martha Ave, Dothan AL
LinkedIn Profile:	<a href="https://www.linkedin.com/in/jparrishse">in.linkedin.com/in/jparrishse</a>
GitHub Repositories:	<a href="https://github.com/Jparrishau">https://github.com/Jparrishau</a>
Personal Website:	<a href="http://josephtaylorparrish.com">http://josephtaylorparrish.com</a>
Languages Known:	English
Location Preference:	Willing to relocate anywhere