

Andres Ponciano

Software engineer looking for full-time roles.

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Education

B.S in Computer Science | Minor in Mathematics
Florida State University

Jan 2018 - Present | Grad: May 2020
Overall GPA: 3.48/4.00

Projects

Procrastinaint

August 2019 - Present

- Collaborated in a group of five to develop an Android application geared towards students looking to improve their productivity and simplify their use of Google Calendar.
- Helped develop the login and registration activity to store user unique information onto a Google Firebase authentication system.
- Created a fully-fledged out Pomodoro timer aimed to maintain the user in the activity by displaying calendar events and rewarding the user for using the timer.
- Stored user statistics of timer use of single sessions and all-time session in our Firebase Database to be displayed.
- Set up daily notifications with personalized messages to encourage the active use of our application.

Recipe Generator

Jan 2018 - May 2018

- Worked in a team of five to develop a Flask based web application that automatically generated recipes based on user ingredient and calorie inputs.
- Created user login and register page and store data to our SQLite database.
- Stored user-specific ingredients onto the database to later be retrieved to create recipes using chosen ingredients.

Model WebApi

August 2019 - Present

- Created a C# web application that involved multiple models of classes and their respective methods in order to learn C#'s rest API and the .NET framework.
- Used C#'s text templates to generate three different model classes and their methods and save time by generating code.
- Created persistence methods using text templates that allow a user to communicate with the Web API through GET/POST requests.
- Setup the SQLite database that sends and receives data from the user via the persistence methods.

Involvement

(Student Athletic Academic Services) SAAS-Tutoring

May 2019 - Present

- Meet with dozens of students biweekly to help and guide them through their academics.
- Taught a variety of subjects including Algebra, Pre-Calculus and Discrete Mathematics.

(Central Americans United Student Association) CAUSA Secretary

Jan 2019 - Dec 2019

- Planned and organized multiple events per semester involving indigenous cultures and Central American history and sociopolitical issues.
- Kept track of how the events developed in order to improve the quality of upcoming events and the necessary planning.

ACM

Jan 2019 - Present

- Attended meetings where we discussed and studied different algorithms and programming tools.
- Achieved 3rd place in most recent semesterly programming contest against upperclassmen and faculty.

Skills

Languages: C++ (Expert), Python (Skilled), C# (Skilled), HTML/CSS (Skilled), Java (Proficient), C (Familiar), Javascript (Familiar)

Technologies/Frameworks: Angular, Bulma/Bootstrap, Android Studio, Vscode, Ubuntu, Flask

Honors

FSU Dean's List

Aug 2018 - Present

- Award for outstanding students with GPA above 3.5 over 12 semester hours.