

ANTHONY CATALINA

Summary

Software engineer for Regulus Group, LLC and graduate from Rowan University, majoring in Computer Science with an emphasis in front-end development. Proficient in multiple programming languages. Performance driven, industrious, reliable team player and self-starter, with focus on accuracy and innovation.

Skills

- Languages & Frameworks: HTML, CSS, Bootstrap, Javascript, PHP, Python, ReactJS, Reactstrap, Java
- Tools: Microsoft Office, Eclipse, IntelliJ, Visual Studio, VS Code, Git
- Operating Systems: macOS, Windows, Linux, Unix
- Knowledge and experience in Scrum/Agile development
- Strong communication and customer service skills

Education

Bachelor of Science: Computer Science

January 2021

Rowan University, Glassboro, NJ

- GPA: 3.2
- Honors: Dean's List (Fall 2016, Spring 2017, Fall 2017, Spring 2020)

Work Experience

- Regulus Group, LLC (June 2021 – Present)
 - **Tech Center Engineer** – Improving database efficiencies and turnaround times; upgrading user interface for both inputting data requests and outputting analytical results and dashboard-type web pages showing overall real-time and historical system performance.
- Stewart's Root Beer (May 2020 – June 2021)
 - **Kitchen Manager** – Oversee restaurant operations, training new staff members, tracking inventory and placing orders, scheduling staff, and dealing with employee and customer complaints/issues.
- DeLorenzo's "The Burg" Pizza – Levittown, PA (November 2015 – June 2021)
 - **Customer service associate** – Part-time employment to support tuition costs, serving diverse clientele with patience and courtesy. Duties include cooking, cashier, and serving customers.

Software Projects

- **1030/1090 MHz Spectrum Analysis**
 - Regulus Group, LLC / Federal Aviation Administration
 - HTML, CSS, Javascript, Bootstrap, Python, Flask, Jinja
 - Responsible for developing the user interface for a software tool developed for the Federal Aviation Administration (FAA).
- **Surveillance Spotlight Dashboard**
 - Regulus Group, LLC / Federal Aviation Administration
 - HTML, CSS, PHP, Javascript, Bootstrap
 - Developed a web application for the FAA to display flight data from different data sources
- **Vulnerability Alerting**
 - Rowan University / Lockheed Martin
 - MySQL, PHP, Python, HTML, CSS, Javascript/JQuery
 - Developed a software tool using Agile methodologies for Lockheed Martin.