Jairo Garciga

148th St, Naples Florida | Naples, FL 34113
Cell: 239-273-7689 | jgarciga0822@eagle.fgcu.edu
GitHub | https://github.com/Jgar157

Summary

Aspiring Software Engineer. Has learned to work with Git/Github in a small team with some knowledge of AGILE, Requirements Engineering, Algorithms, and OOP. Seeking to improve intrapersonal skills in a team and individual programming knowledge.

Education

2019-Present   **Florida Gulf Coast University**
- GPA: 3.95 (As of August 2021)
- Honors college student
- Software Engineering Senior with Math Minor
- Clubs
  - Impact Campus Ministry – **Vice President**
  - Software Engineering Club – **Treasurer**

Technical Experience and Skills

Programming Languages: Python3, Java, Html, Css
Software: Intellij, Pycharm, Github, Google Cloud, Jira
Courses: OOP, Data structures and Algorithms, Data Engineering, Software Security, Requirements Engineering and Design, Linear Algebra, Discrete Math, Software Engineering Fundamentals, Human-Computer Interaction, Operating Systems
Skills: Critical-thinking, Persistence, Teamwork, English and Spanish Speaker, Requirements Elicitation, Requirements Engineering, Machine Learning/Keras/TensorFlow, Flask

Volunteer and Job Experience

January 2020-Present   **Learning Assistant | Computer Science, Florida Gulf Coast University**
- Guide students towards understanding the concepts of computer science
- Developing confidence in introductory programmers by assisting them in the fundamentals of computer science
- Learned to communicate and approach students as to improve their educational experience as well as personal teaching skills

August 2020-Present   **Treasurer | Soft. Engineering Club, Florida Gulf Coast University**
- Led several club sessions on Flask and Reddit-Praw
- Set up and defended the 2022-2023 club budget
- Worked with fellow officers to organize club functions

May 2021-Present   **Vice President | Impact Campus Ministries**
- Developed inter-relational skills with peers of diverse background
- Coordinated sponsors and food for the weekly club meetings
- Organized a tabling schedule on campus to help club outreach

May 2021-Present   **Machine Learning Researcher Assistant | Florida Gulf Coast University**
- Completed assignments involving machine learning at a weekly basis
- Trained neural networks on text datasets for sentiment analysis
- Scraped data from social media websites
- Developed neural networks to detect fake news, hate speech, etc.