Erik Companhone Andrade de Almeida

e.comp2712@gmail.com | 786-491-3542 | Linkedin.com/in/erik-companhone | Github.com/erikalmeidah

Education

Bachelor's in science in Computer Science (GPA: 3.58/4.0)   Graduation: 05/2024

University of Florida – Gainesville, FL.

- Clubs & Organizations: Member of the PC Building Society club (2023/2024).

Associate in Arts in Computer Science (GPA: 3.8/4.0)   Graduation: 05/2022

The Honors College / Miami Dade College - Wolfson Campus - Miami FL.

- Clubs & Organizations: Member of the Robotics Club (2020-2021), mentee (2020-2021), and mentor (2021-2022) in Wolves in Training (WIT) Organization.

Skills

- Languages: English, Portuguese, and Spanish.

- Programming languages: C++, Python, MATLAB, JavaScript, Lua, and Java, HTML, CSS.

Experience

MineTest Project,   01/2023 – 05/2024

Undergraduate research/Senior project - University of Florida - Gainesville, FL.

- Collaborated in a team during 3 semesters, assuming positions from junior developer to team leader, to convert the game's engine from Lua to C++.

- Conduct meetings to assess progress and solve issues.

- Manage project repository and oversee merges to working branch.

- Senior project team's manager.

Computation and Science Modeling through Making (CASMM) Project,   08/2023 – 12/2023

Software Engineering class - University of Florida – Gainesville, FL.

- Collaborated in a team of 6 as a backend developer to work on an ongoing teaching tool sandbox features.

- Managed project front-end and back-end teams' merges to working repository.

Volunteer / Service-Learning

- Bezerra de Menezes Community Center - Doral, FL.   08/2020 – 05/2022

- Completed three service-learning projects in the Bezerra de Menezes food pantry and developed leadership and communication skills.

- Learned about the importance of helping, being connected, and giving back to my community.