**Evan Addeo**

Software Engineer

[Portfolio](https://chat.openai.com/) | [evanmaddeo@gmail.com](mailto:evanmaddeo@gmail.com) | [LinkedIn](https://www.linkedin.com/in/evanaddeo/)

**SKILLS & TECHNICAL TOOLS**

**Languages:** Java, Go-lang, Python, JavaScript, C, C++, SQL, HTML5, CSS, and Assembly

**Technologies:** AWS, PostgreSQL, UNIX/LINUX, Docker, SCM (Git, Bitbucket), ReactJS, Databases (MySQL, MongoDB,

Redis, Firebase), Machine learning models, and various container services

**EDUCATION**

**The University of Georgia**, Honors Program| **3.71** GPA Athens, GA

*B.S. Computer Science, General Business* Anticipated Graduation:May 2024**Honors**: Zell Miller Scholarship, Dean’s List (5 semesters)

**Relevant Classwork**:Data Structures, Software Development I and II, Systems Programming, Web Development, Computer

Architecture, Theory of Computing, Scientific Computation, and Software Engineering

**WORK EXPERIENCE**

**ADP** Alpharetta, GA

*Application Developer Intern* 2023

* Engineered and successfully deployed a high-performance configuration package, using Go and the Go-Fiber framework to reduce boot time by **~30%** and optimize critical infrastructure to seamlessly handle over **1 million** daily requests.
* Pioneered the creation of an internal repository for shared Go functionality, leveraging abstraction techniques to ensure adaptable integration for future Go applications. The first project led to a **15%** reduction in configuration-related errors.
* Architected a versatile package to support the parsing of YAML files, HTTP response bodies, and **6** relevant databases.

**Vanderlande Industries** Marietta, GA

*Software Development Intern*  2022

* Worked with a team of 15 engineers to develop ‘pick’ and ‘put’ capabilities for a robotic warehousing system, utilizing Java to generate a picking performance of up to **1,200** items per hour and eliminate over **90%** of clients’ staffing costs.
* Leveraged the Cucumber framework to develop comprehensive automation test suites, implementing Gherkin syntax and behavior-driven development principles to ensure software quality and provide up to **100%** code coverage.

**ACM (Association for Computing Machinery)** Athens, GA

*Secretary* 2023 (Present)

* Handle Treasurer and Corporate Outreach responsibilities, allocating over **$1,000** in organizational funds to maximize our impact on the UGA community by hosting informational and career-centered workshops.

**PROJECTS & CERTIFICATIONS**

**DawgByte Fitness**

* A mobile fitness application, thoughtfully addressing the shortcomings commonly seen in existing options.
* Powered by JavaScript, React Native, and Firebase to support a unique user experience across iOS and Android.

**iTunes Clone**

* A JavaFX GUI that seamlessly interacts with the iTunes Search API to serve content based on user-generated queries.
* Harnesses Java, JavaFX, Maven, and threaded operations for efficient JSON parsing and content presentation.

**Personal Portfolio**

* A captivating React-based webpage to highlight my professional journey and who I am as a person and professional.

**Certifications**

* **Udemy** ‘Superior’ assessment grade for Python, Java, JavaScript, React, SQL, Git, and HTML5 exams.
* **Cognizant** certification in Agile Methodologies and Machine Learning.
* **LinkedIn Learning** certification in React Native, Algorithmic Trading, and Object-Oriented Programming.

**CAMPUS & COMMUNITY INVOLVEMENT**

**UGA Student Government Association**, *Elected Senator* 2022 - 2023

**CodeHub**, *Member* 2022 - Present

**Chi Phi Fraternity**, *Member*  2020 - Present