Evan Addeo
Software Engineer

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   Athens, GA
B.S. Computer Science, General Business   Anticipated Graduation: May 2024
Cumulative GPA: 3.75/4.00
Honors: Zell Miller Scholarship, Dean's List (5 semesters)
Relevant Classwork: Data Structures, Software Development I and II, Systems Programming, Web Programming, Computer Architecture, Theory of Computing, Scientific Computation, and Software Engineering

WORK EXPERIENCE

ADP   Alpharetta, GA
Application Developer Intern   2023 (Present)
- Built and deployed a Go-lang package to handle configuration for several company services, reducing boot time by ~30% and initializing key infrastructure that handles over 1 million requests per day
- Developed code to parse and apply project settings for security, database, and logging infrastructure, utilizing abstract functionality to support customizable usage by future applications
- Architected this package to support parsing from YAML files as well as every database used within ADP

Vanderlande Industries   Marietta, GA
Software Development Intern   2022
- Worked alongside a team of 15 engineers to develop 'pick' and 'put' capabilities for a robotic warehousing system, building key functionality for machine operations in distribution centers across the world
- Utilized Java for RESTful API development and Cucumber to generate full-coverage automation testing

ACM (Association for Computing Machinery)   Athens, GA
Secretary   2023 (Present)
- Handle Treasurer and Corporate Outreach responsibilities, allocating over $1000 in organization funds and maximizing our impact on the UGA community by hosting informational and career-centered workshops

PROJECTS & CERTIFICATIONS

DawgBite Fitness
- A mobile application combining all the features that I believe the current fitness app options are missing
- Utilizes JavaScript, React Native, and Firebase to support a unique user experience on iOS and Android

iTunes Clone
- A JavaFX GUI utilizing a search query to the iTunes Search API to display content based on user input
- Utilizes Java, JavaFX, Maven, and thread utility to efficiently parse API response JSON

Personal Portfolio
- A React webpage highlighting my accomplishments, experiences, and who I am as a person/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
East Marietta Basketball, *Coach, Commissioner Assistant*   2018 - 2020