

Andrew Silva

Andrewgsilva99@gmail.com ❖ (678) 232-3617 ❖ Atlanta, GA

[LinkedIn](#)

[Portfolio Website](#)

[GitHub](#)

EDUCATION

Kennesaw State University

BS Degree in Computer Science

Graduation Date (May 2024)

Marietta, GA

- 3.7 GPA
- Delta Tau Delta
 - Provided mentorship to over 60 new members.
 - Conducted study tables that improved the GPA of over 10 members.

SKILLS

- **Relevant Coursework:** Software development; data structures; algorithm design; object-oriented programming; system software; computer networking; data analysis
- **Soft Skills:** Problem solving; critical thinking; organizational skills; leadership; positive attitude; attention to detail
- **Programming Languages:** JavaScript (proficient), Java (proficient), C# (proficient), HTML/CSS (proficient), SQL (proficient)
- **Frameworks:** Express.js with Node.js/EJS, .NET Maui
- **Technical Software:** VSCode, Visual Studio, Eclipse, GitHub Desktop, Git

PERSONAL PROJECTS

- **ReadShelf**
 - ReadShelf is a web application designed to help users track and manage a personal list of books they have read. Built with Node.js, Express.js, EJS, and a PostgreSQL database, ReadShelf integrates the Open Library Covers API to fetch and display book cover images based on user-provided book titles. The application supports full CRUD operations for book entries, enabling users to add new books, view their reading list, edit book details, and remove books.
- **CoinFlux**
 - CoinFlux is a web application that delivers real-time cryptocurrency price updates powered by the Blockchain.com Exchange API. Built with Node.js and Express.js for a robust server-side foundation, it leverages EJS templating to dynamically render live market data directly to your browser.
- **Stack Scribbles**
 - Engineered a development-themed blog web application using Node.js, Express.js, and EJS, featuring CRUD operations for user generated posts and a responsive Bootstrap frontend.
- **Student Budgeting Application**
 - Multiplatform student budgeting application built using .NET Maui framework and C# where users can create an account, enter expense data, and access a graphical view of their expense data to help better identify their expense habits and make informed decisions on how to budget more effectively.

WORK EXPERIENCE

Next Level Floors

Flooring Installer

June 2014 - Present

Marietta, GA

- As an employee, I perform quality installations quickly and accurately while adhering to the highest standards in customer service.
 - Evaluated and analyzed work area and effectively planned flooring layout for over 1500 projects.