

# Amir Akins

## SOFTWARE ENGINEER

**Marietta, GA | 678.409.6757 | [amir.akins12@yahoo.com](mailto:amir.akins12@yahoo.com)**

**[Portfolio](#) | [GitHub](#) | [LinkedIn](#)**

### Skills

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HTML, CSS, JavaScript, Flutter, Dart, Firebase, C#, Java, React, MySQL, Git, Python, C++, Agile, Kotlin, Front End, Back End, Full Stack, Mobile App Development

### Projects

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#### Budget Buddy | Mobile App Development

[View](#) | [GitHub](#)

- Create a cross-platform mobile app to cater to both iOS and Android users
- Develop an app using Flutter, Dart, and Firebase aiming for high-performance results
- Spearheaded the entire development process, overseeing the coding and implementation of features, ensuring compatibility across platforms, and addressing any technical challenges along the way.

#### Instant Messaging Chat App | Full-Stack Developer

[View](#) | [GitHub](#)

- Create an instant messaging chat app with a focus on real-time, seamless communication
- Implemented user authentication via logging in with a Google account
- Utilized React for the front end and Firebase for real-time database functionality

#### URL Shortener | Chrome Extension Developer

[GitHub](#)

- Developed a URL shortener Chrome Extension, leveraging the Chrome API
- Utilized HTML, CSS, SPECTRE.CSS, and JavaScript to design and implement the Extension
- Ensured a smooth user experience, making URL shortening convenient and intuitive for users.

#### Snake | Game Developer

[View](#) | [GitHub](#)

- Developed a Snake Game using web technologies—HTML, CSS, and JavaScript
- Incorporated responsive design and intuitive controls

### Experience

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#### Strem HQ Tech Academy | Robotics / Coding Instructor

**Sep 2023 - Current**

- Provide comprehensive instruction on coding and robotics fundamentals
- Deliver engaging and comprehensive lessons that ignite students' passion for technology
- Led lessons incorporating hands-on activities and interactive learning methods

### Education

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**Mercer University, BS Software Application Development & HCI**

**Jan 2022 – Dec 2023**

**Southern Crescent Technical College, AS Computer Programming**

**May 2018 – May 2021**