

Collier Hawkins

Full-Stack Software Engineer

Atlanta, GA | 770-595-6304 | collier_hawkins@bellsouth.net | [linkedin.com/in/collier-hawkins/](https://www.linkedin.com/in/collier-hawkins/)

Summary:

Results-driven software engineer with a BS in Computer Science and expertise in full-stack development. Proficient in Java, Python, and web development technologies including HTML, CSS, and JavaScript. Strong understanding of software development methodologies such as Agile and Scrum. Skilled in creating innovative software solutions and collaborating effectively in cross-functional teams. Experience in designing and developing web-based games and mobile applications. Committed to delivering high-quality code and contributing to the development of cutting-edge software products.

Education:

Bachelor of Science in Computer Science, Georgia State University, December 2022

Relevant coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Systems, Computer Networks, Operating Systems, Software Engineering

Skills:

- Proficient in Java and Python programming languages
- Strong familiarity with web development technologies: HTML, CSS, JavaScript
- Experience with MySQL database management systems
- Solid understanding of Agile and Scrum software development methodologies
- Exceptional problem-solving and analytical skills

Projects:

2D Side-Scrolling Video Game

- Developed a web-based game using JavaScript, including programming collisions, character animations, interactable game objects, and level designs.

Plant Watering Reminder Mobile App

- Led a team in developing a Flutter mobile app using the Scrum methodology, encompassing front-end development, UI design, and creating an SQL database for local data storage.

Words of Encouragement Website

- Designed and implemented a website allowing users to read and share words of encouragement, utilizing HTML, CSS, JavaScript, jQuery, PHP, and WordPress.

Personal Portfolio Website

- Developed a personal portfolio website using React.js, HTML, and Sass - collierth.github.io/me

Technical Skills:

- Programming languages: Java, Python, HTML, CSS, JavaScript, SQL
- Frameworks and libraries: ReactJS, Bootstrap, PHP, jQuery, Ajax, WordPress
- Tools and platforms: Git, JIRA, AWS, Flutter/Dart, UNIX

Certifications:

AT&T Summer Learning Academy Externship, June 2020 – July 2020

- Gained experience in analytics, 5G technology, and cybersecurity while developing skills in project management and leadership.

Coursera | Front-End Web UI Frameworks & Tools: Bootstrap 4

- Acquired proficiency in designing responsive web pages using the Bootstrap CSS framework.

Coursera | Front-End Web Development with React

- Developed expertise in designing single-page web applications and gained knowledge in client-server communication using the React JavaScript library.