**Stephanie Carter C++**

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**EDUCATION**

**Georgia Institute of Technology**, Atlanta, GA May 2025

*Bachelor of Science in Computer Science* GPA: 3.39/4.00

**RELEVANT TECHNICAL SKILLS**

**Computing Languages and Technologies –** Java, C, JUnit, Spring, Windows, Unix

**Database Technologies -** SQL, PL/SQL, Oracle, MySQL

**Web Development** – XHTML, CSS, JavaScript, AJAX, Dojo, jQuery, PHP, APEX, XML, XSL

**HONORS**

Deborah Jackson Excellence in Science Award Recipient 2023

Dean’s Achievement Scholar

International Baccalaureate Diploma Recipient

**WORK EXPERIENCE**

**Home Depot Corporate Headquarters**, Atlanta, GA — *Information Technology Intern* May 2024 – Aug 2024

* Led several Oracle APEX applications through the development life-cycle, communicating with the business analysts, creating the data model, and designing the applications
* Designed and implemented new methods for unit tests with the Spring framework
* Optimized and upgraded Java back-end and JavaScript/AJAX front-end of web applications
* Drafted UML technical designs for existing and future projects

**Global Health, Education, and Economic Development**, Atlanta, GA *– Technical Lead*  Jan 2023 – Aug 2023

* Developed website infrastructure using JavaScript and PHP to provide online applications for Atlanta-based health organizations seeking to promote healthcare programs in Guatemala and Nepal
* Implemented collaboration tools for communication among interns and executive board to streamline data collection and dissemination for approved programs

**Georgia Tech Technology Services**, Atlanta, GA – *Clean Room Technician*  Aug 2022 – Aug 2023

* Removed malware from computers, resolved software issues and assisted with wireless network configuration for faculty, staff and students

**Southwest Airlines**, Dallas, TX — *Southwest.com Air Team Intern* May 2022 – Aug 2022

* Developed new back-end architecture and defect fixes for southwest.com on-line interface
* Engaged in test-driven development practices while demonstrating agile values as part of a team environment

**LEADERSHIP AND COMMUNITY ENGAGEMENT**

**W@CC Georgia Tech**, Atlanta, GA *– Student Co-Director* Aug 2021 – Present

* Established, recruited participants, and lead weekly service trips to Computers for Youth, a program designed to refurbish computers for low-income families
* Coordinated and led a 2024 spring break trip to Leland, MS to work with Habitat for Humanity
* Support organization with major events throughout the year, including co-leading Gandhi/Be the Change Day
* Volunteered on service trips to New Orleans, LA and Leland, MS to re-construct homes in 2021/2022
* Volunteered with various agencies, including the Open Door community, Briar Vista Elementary School, and Jones Boys and Girls Club

**PAWS Atlanta**, Atlanta, GA *– Volunteer* Feb 2021 – Aug 2022

* Cleaned kennels, walked and fed the animals, and set up live video feeds
* Worked with assistant manager to repair older kennels for the shelter and helped cut down dead trees for the shelter to ensure the safety of the animals and neighboring properties
* Raised $2000 for PAWS selling t-shirts at the Pets EXPO in Atlanta

**ADDITONAL SKILLS AND INTERESTS**

*Languages:* Fluent in Spanish; Conversational in German

*Fine Arts:* Piano (14 years – high mastery); Sketch and Charcoal Painting (8 years)

*Interests:* Soccer; Mountain Climbing; Organic Gardening; Strategic Gaming