AMARA WILLIAMS

678-577-3859 | Buford, GA | amaraajw@gmail.com | amarawilliams.vercel.app
linkedin.com/in/amara-williams-42526416b | github.com/AmaraWilliams

EDUCATION

Georgia Institute of Technology, College of Computing   May 2025 – B.S. Computer Science
Concentrations: Info Internetworks & People
GPA: 3.33

SKILLS

Technical: Python, Java, Assembly, C, JavaScript, ReactJS, HTML5, CSS, Git/GitHub, Microsoft Suite, IntelliJ, Android Studio, Confluence, Jira, MySQL, SQL, Drupal, EERD, Schema mapping, Domain Modeling, RESTful APIs, Docker, and Figma

Frameworks & Methodologies: Agile, Scrum, Object-Oriented Programming/Design, SOLID, GRASP, and Unit Testing

Certifications: CSM (Certified Scrum Master), Scrum Alliance, Active through: January 14, 2026

EXPERIENCE

iD Tech   June 2024 – Present
Online Instructor
- Develop individual lesson plans for over 50 students between ages 7-19 and deliver engaging 1-on-1 lessons, increasing proficiency and motivation to learn Java, Python, General CS, and Scratch.
- Conduct 3 virtual tech camps providing project based, weeklong coding sessions, enhancing fundamentals in programming and fostering creativity for 20+ students.

Target Corporation   May 2023 - Present
Deli Associate
- Manage daily operations of the deli department by collaborating with team members to meet store goals, preparing food for inventory following food safety procedures, and maintaining a clean, prepared work area.

Delany Services LLC   July 2020 – January 2022 Co-
Owner/Contractor (Comcast Xfinity)
- Created jobs during the COVID-19 pandemic peak by assisting and managing self-employed contractors.
- Identified customer needs for 4 Xfinity services through effective communication resulting in successful upselling and sales.

LEADERSHIP

Empathy Bytes
Full-Stack Developer   January 2024 - Present
- Led backend web team by conducting regular meetings, creating 3 training/onboarding resources, documenting research findings including bug tracking, and monitoring progress.
- Spearheaded resolution of a backend issue inhibiting deployment through documentation detailing reproduction steps and insights.
- Participate as a full-stack web developer with 6 merged pull requests in a research project focused on virtual preservation of Georgia Tech artifacts.

PROJECTS

MySQL Procedure GUI
Full-Stack Developer   August 2024 – December 2024
- Designed, implemented, and integrated a MySQL database into a full-stack GUI application for a business supply system utilizing a tech stack of python, html, CSS, flask, and SQL.
- Collaborated with 3 developers to create an EERD, relational schema, and implement stored procedures translating business requirements into a functional and efficient database structure.

Anna Sui Rebrand Prototype   October 2023 – November 2023
Freelancer/Designer/ScrumMaster
- Implemented over 10 key interactive components based on client-provided wireframe and changing requirements using Figma for prototyping useability.
- Executed an online Scrum review to showcase final design with stakeholders to receive feedback and iterate.
- Delivered and launched final prototype through user testing, achieving 100% positive participant feedback leading to client approval.