

# Germayne Curry

Software Engineer

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## Education

***Eleven Fifty Academy*** | Aug 2023 – Dec 2023 (3.7 GPA)

16-week program for Web/Software Development taught with industry-guided curriculum  
Real world Project-based learning, and 900+ hours of logged coding and training

***ILEA/IMPD Police Academy*** | Dec 2016 - Dec 2017

Graduated from IMPD/ILEA Academy 2018, Certified Detective in 2021, and Assigned to the Violent Crimes Task Force from 2020-2023

## Technical Proficiencies

Languages/Libraries: JavaScript, C# | Cloud Technologies: GitHub, Azure DevOps, Docker  
CI/CD: Agile, Scrum, Git, Trello | Database: SQL/MySQL | Web Technologies: HTML, CSS, REST APIs, Blazor/Razor | Tools: Bootstrap, WordPress, Postman, VS Code, Tailwind CSS, Material UI

## Experience

**Software Engineering Intern** | *Tactical Trade Pro* | Dec 2023 - Current

As a Development Intern at Tactical Trade Pro, I engaged in crafting advanced e-commerce solutions using Apex and LWC, focusing on security and scalability for selling police gear. This role offered hands-on experience and mentorship in a dynamic, impact-driven environment, fostering growth in software development within the public safety sector.

- Leveraged encapsulation, polymorphism, inheritance, and abstraction techniques across Apex, JavaScript, and C# to develop robust, scalable software solutions leading to an increase in e-commerce stability.
- Developed custom user interfaces and components with Lightning Web Components (LWC) and JavaScript, utilizing modern web standards (HTML5, CSS3) and ECMAScript 6+ features for enhanced interactivity and performance.
- Utilized server-side controllers with Apex and client-side controllers in JavaScript to handle business logic, demonstrating a deep understanding of both client and server-side pieces of the application.

**Freelance** | *Non-Profit* | Dec 2023 - Current

- Designed and implemented a dynamic dropdown selection feature on a website to choose states, initially integrating Indiana, with scalability for future expansion to include additional states.
- Developed interactive state maps displaying marks for participating agencies, including functionality for users to click marks to reveal a popup box with agency details and direct donation links.
- Engineered a standard page template for each center, featuring name, address, and essential information, along with two buttons for item donations and financial gifts, facilitating easy management and automatic integration of new centers into the state map