# AMANDA J. WALKER – JR. DEVELOPER

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Former educator currently transitioning to a career in Software Development, bringing tenacity and a strong work ethic. Refined valuable skills in effective communication and problem-solving. Keen to bring a distinctive blend of passion for technology, creativity, and flexibility to the field.

#### **TECHNICAL SKILLS**

Java | HTML/CSS | JavaScript | SQL | Vue.js | Spring Boot | PostgreSQL | Web API | REST | IntelliJ | Git Responsive Design | Unit Testing (JUnit) | E/R diagrams | Integration Testing

### TECHNICAL PROJECTS

- **Web Shop** Java/JavaScript/SQL a full-stack online storefront application.
- **Pet Meds Tracker** Java/SQL an app for pet owners to keep track of a medication schedule and routine.
- **E-commerce App** Java/SQL a REST API to support an online shopping cart application.
- **Ostrander, OH website** HTML/CSS/Wordpress Revamp organization and accessibility of important public documents, services and information about the community.

#### PROFESSIONAL EXPERIENCE

# Volunteer Website Developer | Village of Ostrander | Ostrander, OH

February 2024 - Present

- Team up with Ostrander IT Committee to overhaul the official website
- Improve visual appeal, organization, accessibility, and usability
- Organize and correct website data and display it in an intuitive, user-friendly manner

### Lead Teacher | YMCA of Central Ohio | Columbus, OH

July 2023 - Present

- Ensure the social, physical, mental, and spiritual well-being of 50+ students
- Plan, develop, and implement stimulating weekly lesson plans that incorporate fitness, emotional/social development, STEM activities, and creativity through the arts
- Collaborate with site directors, assistant teachers, and school staff

# English Second Language Teacher | M.B. Cossío School | Madrid, SP

**September 2021 - June 2023** 

- Formulated and led lessons in English and Science with students (3rd-6th grade) in groups of 30+ students
- Worked with colleagues to develop and improve lessons and materials
- Designed and executed enrichment projects with international schools

# ESL/ Extracurricular Teacher | Fast English Academy | Madrid, SP

September 2020 - September 2022

- Orchestrated activities for children (8-17) spanning arts, science, & cooking
- Coordinated language-immersion urban camps
- Provided quarterly progress reports, increasing student/parent satisfaction and leading to 100% student retention and increased enrollment

### Teaching Assistant | NALCAP & BEDA | Madrid, SP

**September 2015 - June 2020** 

- Increased student proficiency by implementing engaging lessons for 200+ students spanning K-6th grade
- Created interesting lessons with a focus on oral and listening skills
- Served as a coordinator for lesson planning/material creation for the English department

# Management Trainee | Streator Dependable Manufacturing | Streator, IL

**Summers of 2015 - 2017** 

- Partnered with the production manager to optimize workflow using project management software
- Improved productivity by conducting 2-5 time studies per day using time tracking & study software
- Assisted the sales department with sales prospecting to gain knowledge of the field

### **EDUCATION**

**Tech Elevator** | Full-stack Coding Bootcamp (Java)

August 2023 - April 2024

Educational Innovation - Foreign Language Teaching | Comillas Pontifical University | Madrid, SP Bachelor of Science - Psychological Sciences, Minor in Spanish | Purdue University | West Lafayette, IN