AMANDA J. WALKER - JR. DEVELOPER

815-830-1404 | amanda.j.2243@gmail.com | LinkedIn | GitHub | Website

Former educator bringing creative solutions to software development. Strong communication skills with international professional experience. Adept at leveraging resources and building positive relationships with individuals in order to make a lasting impact.

TECHNICAL SKILLS

Java | SQL | PostgreSQL | Spring Boot | RESTful APIs | Unit Testing (JUnit) | Integration Testing | E/R Diagrams | JavaScript | HTML/CSS | Vue.js | WordPress | Git | IntelliJ | Agile

EDUCATION

Tech Elevator | Full-stack Coding Bootcamp (Java)

Educational Innovation - Foreign Language Teaching | Comillas Pontifical University | Madrid, SP

Bachelor of Science - Psychological Sciences, Minor in Spanish | Purdue University | West Lafayette, IN

TECHNICAL PROJECTS

- **Web Shop** Java/Vue.js/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
- Mini E-Commerce App Java/SQL a RESTful 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

Website Developer (Freelance) | Village of Ostrander | Ostrander, OH

February 2024 - Present

- Team up with Ostrander IT Committee to overhaul the official website
- Assess the needs of users in order to 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

- Monitor 50+ students to ensure their social, physical, mental well-being
- 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 to ensure student progress

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
- Developed and improved lessons and materials in conjunction with the English Department
- Designed and executed enrichment projects with international schools

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

September 2020 - September 2022

- Orchestrated activities for children (ages 8-17) spanning arts, science, & cooking
- Lead and organized 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

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