AMANDA J. WALKER – SOFTWARE DEVELOPER

856-463-7880 | amanda.j.2243@gmail.com | LinkedIn | GitHub | Website

Software developer, educator and tech lover with strong communication skills and international professional experience. Adept at leveraging resources and building positive relationships with individuals in order to make a lasting impact. Thrives in a collaborative environment with a strong love for learning and adapting to new challenges.

TECHNICAL SKILLS

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

EDUCATION

Full Stack Coding Certification | Tech Elevator **|** Columbus, OH (Remote)

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

- **Ostrander, OH website** – WordPress (HTML, CSS, JavaScript, PHP) - Revamp organization and accessibility of public documents, services and information about the community/ongoing website maintenance and optimization
- **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

PROFESSIONAL EXPERIENCE

Website Developer/IT Support Technician | Village of Ostrander | Ostrander, OH (Remote)   **February 2024 - Present**
- Provide IT support, troubleshooting hardware, software, and network issues
- Coordinate and lead tech initiatives and improvements with the IT Committee
- Serve as primary contact for IT-related inquiries and solutions
- Oversee and optimize website architecture, social media integrations, and document management systems, implementing updates to enhance functionality and user experience

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 foreign languages, STEM, fitness, emotional-social development, and creativity through the arts
- Collaborate with site directors, assistant teachers, school staff, and parents to ensure student progress

English Second Language Teacher | M.B. Cossío School | Madrid, SP   **September 2021 - June 2023**
- Formulated and led lessons with students 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, creating and utilizing digital resources
- Worked on a team with other ESL teachers to innovate new teaching techniques and lesson ideas, as well as maintaining and contributing to each classroom's educational resource website
- Assured successful English certification of students through regular assessments and adapting to learning needs

ESL/ Extracurricular Teacher | Fast English Academy | Madrid, SP   **September 2020 - September 2022**
- Orchestrated activities for children (ages 8-17) spanning arts, science, and cooking in a bilingual education setting
- Lead and organized bilingual youth camps, managing logistics and fostering an inclusive environment for participants
- Provided quarterly progress reports, increasing student/parent satisfaction and leading to 100% student retention and increased enrollment
- Curated the bulk of ESL curriculum content, lessons and games

Teaching Assistant | NALCAP & BEDA | Madrid, SP   **September 2015 - June 2021**
- Increased student proficiency by implementing engaging lessons for 200+ students
- 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 and study software
- Assisted the sales department with sales prospecting to gain knowledge of the field