# Aena Teodocio

Email: teodocio.am@gmail.com | Winnipeg, MB, Canada | LinkedIn | GitHub

### **PROFESSIONAL PROFILE**

- Team-oriented full stack developer with 5 years of experience in data quality assurance, process improvements, client communication, and cross-functional team collaboration.
- Proficient in React, Spring Boot, Bootstrap, RESTful APIs, and SQL databases, with a focus on creating secure and scalable applications.
- Strong communication and interpersonal skills, with the ability to effectively collaborate to achieve goals and resolve challenges in an agile environment.
- Successfully built and deployed a responsive multi-page web application, enabling real-time Spotify song recommendations based on user mood analysis.
- Pursuing Full Stack Web Development diploma at Red River College, with a current GPA of 4.50, specializing in both front-end and back-end development.

#### **TECHNICAL SKILLS**

• Languages: JavaScript, HTML, CSS, Java, PHP, SQL

• Databases: PostgreSQL, MySQL, Redis

Frameworks/Libraries: Spring Boot, React, Bootstrap, Motion, JUnit, Mockito
 Tools: Git, GitHub, VS Code, Intellij, Postman, XAMPP, Jira

• **Deployment:** Microsoft Azure, Docker, Vercel

#### **RELEVANT WORK EXPERIENCE**

## **Senior Data Quality Assurance Administrator**

Jan 2018 - Mar 2024

Miovision

Kitchener, ON

- Participated in software acceptance testing, utilized Jira for documentation and provided feedback to developers, ensuring the successful integration of 10-15 new software features.
- Managed project scoping and reporting for 20+ road safety studies involving local and international clients, ensuring prompt decision-making and minimizing project delays.
- Improved data quality assurance processes by automating manual tasks and implementing best practices, which ensured data integrity and reduced time spent on manual processes by roughly 30%.
- Managed the training of 15-20 junior team members, improving their skills and increasing team output capacity by 3x through organized training workflows and constructive feedback.

### **Senior Corporate Accounting Clerk**

Apr 2016 - Nov 2018

Arctic Co-operatives Limited

Winnipeg, MB

- Contributed to the requirements gathering, process design, and implementation of a new accounts payable automation system, resulting in reduced manual data entry.
- Conducted monthly submission for a subsidy program valued at approximately \$1 million, ensuring timely processing and reporting compliance.

• Resolved vendor payment issues and invoice inquiries via email and telephone to ensure proper flow of payments and timely account reconciliation.

## **TECHNICAL PROJECTS**

# **Spotify Mood-Based Song Recommendation Web Application**

GitHub

Built and deployed a live application with 10+ active users that analyzes user mood and provides
personalized song recommendations. It utilizes Hugging Face's natural language processing (NLP)
model, Spotify Web API and Spotify Auth Flow.

# **Book Reviews Content Management System**

GitHub

• Developed a full-stack CMS for tracking book reviews with secure authentication, CRUD functionality, and optimized MySQL data handling. Built a user-friendly interface with JavaScript and Bootstrap, enhancing accessibility and user engagement.

#### **EDUCATION**

**Full Stack Web Development** (GPA 4.50) Red River College Apr 2024 - Aug 2025

**Accounting and Payroll Administrator**Robertson College

Aug 2015 - May 2016