Anthony Garza

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Professional Summary

With professional experience as both a Software QA Analyst and a Software Developer, I bring hands-on knowledge of agile methodologies and the software development life cycle. Outside of work, my passion for technology continues to drive me to learn more. I enjoy working on personal projects with Arduino microcontrollers and Raspberry Pi computers, which helps me stay enthusiastic about my field and current with emerging technologies.

EDUCATION

Lewis University, Romeoville, IL
Bachelor of Science in Computer Science, August 2020

Waubonsee Community College, Aurora, IL
Associate in Science in Computer Science, August 2018

SKILLS

- Full stack development
- Front end development
- Back end development

- Manual Software Quality Assurance
- Software Quality

Assurance Automation

TECHNOLOGIES

- Javascript
- PHP
- Python
- Java

- HTML
- CSS
- SQL
- Git

- AWS cloud computing (S3, EC2, RDS)

EXPERIENCE

Radiological Society of North America, Oakbrook, IL
Software Developer, May 2023 - present

- Collaborated with the development team and project managers to support custom software solutions for peer review processes, ensuring alignment with project requirements and objectives.
- Participated in and contributed to code reviews, providing constructive feedback and enhancing code quality across the development team.
- Identified, tracked, and resolved technical debt in applications, improving codebase maintainability and reducing potential issues.
- Troubleshoot software bugs, monitor their progress, and implement effective resolutions, enhancing overall software reliability and performance.
- Conducted unit and functional testing for new features prior to deployment, ensuring high-quality releases and minimizing post-deployment issues.

Carl Fischer Music, New York, NY
Full Stack Developer, June 2022 - April 2023

- Designed and developed new features for a product information management system, encompassing everything from data structure to frontend implementation, enhancing overall system functionality and user experience.
- Researched and implemented new packages, technologies, and best practices to ensure long-term maintainability and optimize system performance.
- Contributed to the documentation and training of the product information management system, facilitating knowledge transfer and streamlining onboarding for new team members.

Radiological Society of North America, Oakbrook, IL
Junior Software Developer, March 2020 - June 2022

- Gained extensive experience in modern programming languages, with a focus on web development, contributing to various projects and applications.
- Mastered HTML, CSS, and TypeScript through daily tasks and responsibilities, leading to improved user interfaces and functionality.

- Performed unit and functional testing on new features prior to code deployment, ensuring high-quality releases and minimizing post-deployment issues.
- Developed and enhanced skills in AWS to implement customized app functionalities, boosting application performance and scalability.
- Implemented new features and maintained existing functionality as part of an agile Scrum team, collaborating effectively to meet project goals and deadlines.

Radiological Society of North America, Oakbrook, IL

Quality Assurance Analyst, May 2017 – March 2020
- Verified web application functionality and identified bugs using Test Case Management software, including JIRA, ensuring high-quality releases and timely issue resolution.
- Executed manual tests on web applications to ensure that all requirements were met and documented discrepancies for further analysis.
- Conducted automated testing using Selenium WebDriver, improving test coverage and increasing the efficiency of the testing process.
- Supported the creation and maintenance of informational and training materials for the Quality Assurance team, enhancing team knowledge and streamlining onboarding processes.