

Martin M. Carapia

Remote Software Developer | Python • JavaScript • SQL | Automation & QA

2820 Bankbarn Pl
Fort Wayne, IN 46815
(260) 209-8090

[martincarpia.github.io](https://github.com/martincarpia)

martin.carapia@outlook.com

<https://www.linkedin.com/in/mcarapia/>

Objective

Software developer with experience in web development, automation, and testing. Proven ability to deliver scalable code, resolve bugs, and improve user experience using Python, JavaScript, SQL, and modern frameworks. Seeking remote opportunities to contribute to high-impact development teams.

EXPERIENCE

Medical Informatics Engineering, Software Development Intern — > Software Developer

Fort Wayne (Hybrid) | May 2024 - PRESENT

- Debug and fix software issues in C, JavaScript, and SQL
- Create and update SQL-based reports based on client specifications
- Perform code reviews and contribute to weekly hotfix assessments
- Build and maintain automated test cases to improve code reliability
- Track and manage development tasks using an internal ticketing system
- Work within Linux environments (Fedora, RedHat, CentOS)
- Communicate with internal teams to ensure timely resolution of issues

Kushview, Software Engineer

Fort Wayne (Hybrid) | February 2025 - PRESENT

- Developed and maintained responsive web applications using Hugo, JavaScript, and TypeScript
- Collaborated with distributed teams to deliver features and fix issues across multiple environments
- Improved user experience through performance tuning and iterative UI enhancements
- Integrated client feedback into deployments, leading to higher satisfaction and product alignment
- Ensured smooth CI/CD workflows and contributed to continuous product improvement

TECHNICAL SKILLS

Languages: Python, JavaScript, TypeScript, C++, C

Web: HTML, CSS, Hugo, WordPress, REST APIs

Databases: SQL, SQLite

Tools: Git, GitHub, Jira, VS Code, Google Workspace

Testing: Manual + Automated Testing, QA workflows

OS: Linux (Fedora, RedHat), Windows, MacOS

AWARDS

Certified Python Entry Level Programmer
Certified Associate in Python Programming

Rookie of The Year, Indiana State Champs FIRST Robotics

1st place finish SkillsUSA State Competition for Computer Programming

LANGUAGES

English

Spanish

EVENTS

Anthis Career Academy, Software Developer

Fort Wayne (In person) | August 2023 - May 2025

- Gained hands-on experience in software development through project-based learning and collaborative group work
- Developed applications in a self-paced, deadline-driven environment with a focus on real-world problem solving
- Worked in agile-style teams to plan, build, and test software projects from concept to completion
- Strengthened technical communication, peer code review, and version control skills

Fort Wayne Mayor Mental Health Conference Participant

Highschool Athletics
Cross country, Swim, Dive, Track and Field

NEI TechFest Participant

First Robotics Competition Participant

SkillsUSA National Competition Qualifier

Snider Robotics, Lead Software Developer

Fort Wayne (In person) | January 2024 - April 2025

- Led software development for competition robotics using C++, focusing on real-time motor control and sensor integration
- Programmed a low-end microcontroller to execute autonomous and operator-controlled tasks
- Collaborated with engineering, mechanical, and electrical sub-teams to ensure system integration and competition readiness
- Developed and debugged code in high-pressure, time-sensitive environments
- Contributed to successful competition performance, including a state championship title

Papa Johns, Shift Manager

Fort Wayne (In person) | April 2023 - August 2024 | May 2025 - Oct 2025

- Led solo shifts and coordinated in-store operations in a high-volume, customer-facing environment
- Trained and supervised team members to meet company standards for quality, efficiency, and service
Ensured adherence to food prep procedures, sanitation protocols, and shift readiness
- Managed phone orders, customer issues, and delivery coordination to maintain satisfaction and speed
- Supported general manager in achieving team performance goals

EDUCATION

Ivy Tech, Fort Wayne— Associate of Science: Software Development

March 2023 - May 2025

R. Nelson Snider, Fort Wayne— High School Academic and Technical Honors

August 2021 - May 2025

