

Arthur Vicente

712-360-5399 | arthurpvicente@outlook.com | <https://linkedin.com/in/arthurpvicente> | [GitHub](#)

EDUCATION

Northwestern College

Bachelor's Degree in Software Engineering

Orange City, IA

Aug. 2022 – May 2026

SKILLS

Programming Languages: Java, Python, C/C++, HTML/CSS, JavaScript

Frameworks: Springboot, JUnit, Django, Pygame, SQL Object

Developer Tools: Git, Visual Studio Code, PyCharm, JavaBeans, Wireshark, SQLiteStudio, PostgreSQL

EXPERIENCE

Gruppy Tecnologia, Serviços e Intermediação de Negócios LTDA.

Software Engineer Intern - Remote

São Paulo, Brazil

Jun 2024 – Present

- **RPA Project:** Spearheading an RPA (Robotic Process Automation) project focused on simplifying and automating the distributor and store management processes for the SmartPed platform, significantly enhancing operational efficiency.
- **Advanced Process Automation:** Designing, developing, and fine-tuning sophisticated Playwright scripts to automate complex registration workflows on the SmartPed platform, ensuring smooth navigation and accurate data input.
- **Comprehensive Error Handling and Debugging:** Implementing and refining extensive error-handling mechanisms to address potential failures in real-time, including page access issues, element interaction inconsistencies, and data processing errors, leading to a more resilient and reliable automation framework.

Northwestern College

IT Technician Assistant

Orange City, IA

Sep 2022 – Present

- **Troubleshooting and Technical Support:** Efficiently diagnose and resolve IT-related issues for students, faculty, and staff, ensuring minimal disruption to their academic and administrative activities.
- **Computer Repair and Maintenance:** Develop a deep understanding of various methods for repairing computers, addressing both hardware and software malfunctions to maintain optimal performance.
- **Customer Service Excellence:** Demonstrate strong listening and customer service skills to accurately understand and address user concerns, fostering a welcoming and supportive IT environment.

PROJECTS

Spring Boot API

[View Project](#)

- A simple CRUD API for managing products, built with Spring Boot and Spring Data JPA. The API supports CRUD operations, utilizing HATEOAS for enhanced response links and H2 Database for development.
- **Technologies:** Java 11, Spring Boot 2.7.x, Spring Data JPA, H2 Database, HATEOAS, Maven, Jakarta Validation.
- **Testing:** Tested API endpoints with Postman.

Personal Portfolio

[View Project](#)

- **Web Desing:** Utilized HTML for content structure, CSS for styling, and Javascript for interactive elements, creating a modern, responsive user experience.
- **Responsiveness:** Implemented responsive design principles to ensure optimal display across various devices and screen sizes.
- **Showcase:** Highlighted projects and accomplishments with a clean, user-friendly interface for easy navigation.

VOLUNTEER WORK

Treasurer | Rotary Club | Serra Negra, São Paulo, Brazil

Feb - Dec 2020

- **Financial Management:** Managed the Rotary Club's bank account, ensuring accurate record-keeping and responsible allocation of funds to purchase food for local individuals in need.
- **Fundraising and Community Engagement:** Organized and led fundraising and raffle events within the community, successfully raising funds to support impoverished families and individuals.
- **Community Support and Outreach:** Coordinated the donation and delivery of Christmas gifts to children in lower-income areas, enhancing community spirit and providing joy to those in need.