

LORENZO RAMIREZ, JR.

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SUMMARY

Software Developer with 3 years of experience developing in-house applications that boost work efficiency. Experienced in web and application development technologies, such as JavaScript, React frameworks, Node.js, MySQL, and RESTful API integrations.

EDUCATION

KETTERING UNIVERSITY

Bachelor of Science: Computer Science, Artificial Intelligence Concentration

- Dean's List Recipient – Fall 2023

FLINT, MI / UNITED STATES

March 2024

PROFESSIONAL EXPERIENCE

ARDEN COMPANIES

IT Analyst

BINGHAM FARMS, MI / UNITED STATES

January 2020 – October 2023

Developed software to help company employees fulfill their duties more quickly and efficiently by 80%. Completed one mobile application to record products during shipping and two automation services to retrieve product documents from database and to validate purchase orders.

Product Document Retrieval Automation

- Automated method of retrieving product-related documents through Outlook API, Liaison EDI API, and SnapLogic.
- Reduced manual product document retrieval time by 80%.

Purchase Order Document Validation Automation

- Enhanced method of product-sale-related validation through Microsoft Outlook API and SnapLogic.
- Reduced manual purchase order validation time by 80%.

Mobile Shipping Product Validation Application

- Tracked e-commerce products through shipping via RFID scans through a React Native application using SQLite for database management.

PROJECTS

YOUTUBE REGULATOR EXTENSION

Personal

github.com/LenchetoFC/youtube-usage-regulator

June 2024

- Aided users in curbing YouTube addiction by limiting daily usage and restricting addictive features.
- Tracks and charts user watch times to easily illustrate when use overusing YouTube.
- Increased user productivity by 25%.

SKILLS

WEB DEV: HTML, CSS, JavaScript, TypeScript, jQuery, React Native, Responsive Web Design, Figma, ARIA, SEO

ADDITIONAL LANGUAGES: C#, .NET, Node.js, Python, Java

DATABASE & BACKEND: SQL, SQLITE, MySQL, RESTful API

TOOLS: Git Version Control, Android Studio, Web Browser Dev Tools, Linux

METHODOLOGIES: Agile, Object-Oriented Programming, SDLC

SOFT SKILLS: Communication, Organizational, Problem Analysis, Team Collaboration, Independent, Curiosity

ADDITIONAL

INTERESTS: Science & Self-Help Podcasts, Video Games, Bowling, Coffee, and Music