

Jesus Adonis Rosario Vargas

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SUMMARY

Passionate and results-oriented web developer who builds robust and high-performance web applications. Proficient in front-end development with a strong emphasis on React and a solid foundation in JavaScript, HTML, and CSS.

Complemented by hands-on experience in DevOps practices.

EDUCATION

New Jersey Institute of Technology – Newark, NJ

September 2022 - Present

Bachelor of Science in Web & Systems Informant

*Anticipated graduation date: **May 2026***

Cumulative GPA: 3.37/4.00

Relevant Coursework: • **Building Web Applications** • **Designing the User Experience** • **Advance Website Development** • **Database Design, Management & Appliance** • **Analysis & System Design** • **Discovering User Needs for UX**

LANGUAGES AND TECHNOLOGIES

Proficient: • Python • JavaScript • Git • GitHub Pages • HTML • Figma • CSS3 • Pytest • Pydantic • Pandas • Docker • React

Familiar: • Postgres • SQL • TailwindCSS • NextJS • NodeJS • Vercel • Photoshop • Excel • Java

WORK EXPERIENCE

Top Food Provision

April 2019 – Present

Finance Assistant and Organizer – Paterson, NJ

- **Communicated effectively with clients** through written correspondence, phone calls, and face-to-face interactions
- **Oversaw and meticulously recorded financial transactions for factory operations**, guaranteeing precision and comprehensive documentation
- **Refined and carefully packaged** finished products for shipment, ensuring neat presentation and safe delivery
- **Assisted machine operators** with setting up and tending to production equipment to support efficient runs
- **Proactively orchestrated customer service during a company division**, successfully navigating challenges without the aid of company software. This initiative led to a **10%** increase in customer satisfaction.

RELEVANT PROJECT EXPERIENCE

Group Project, Campus Companion – Newark, NJ | [Live](#)

March 2023 – May 2023

- Developed an innovative mobile application design to enhance academic success by streamlining attendance tracking, class schedules, and communication channels between students and professors.
- Led usability testing sessions, analyzing results to identify design improvements
- Served as project leader by organizing team meetings, tracking progress, and providing a forum for discussion
- Crafted seamless and engaging user interactions using Figma tools

Open Source, User Management - Newark, NJ | [Github](#)

April 2024 - May 2024

- Developed UMS, an educational tool using Agile and 12-Factor App principles, enhancing software development and cybersecurity learning.
- **Resolved Email Verification:** Successfully implemented a reliable email verification link for user services, enhancing security and user confidence.
- **Enhanced User Creation Validation:** Implemented enhancements in user creation validation to prevent errors and improve data integrity.
- **Led User Profile Management Feature Development:** I spearheaded the development of the User Profile Management feature, significantly improving user engagement and profile customization.

CERTIFICATION

- **Certificate of Achievement in Cybersecurity** - Newark, NJ | [Certificate](#)
CodePath Intro To Cybersecurity Course - 10-Week Program

April 2024 - May 2024