Rafael Jimenez Leon

Calgary, AB
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Bachelor's of Computer Information Systems Student

Motivated and detail-oriented Computer Information Systems student with experience in object-oriented programming, database management systems, data structures & algorithms, software quality assurance & testing, networking fundamentals, web development, cybersecurity principles, business communication, human resource management, IT project management, mathematical problem-solving, and digital marketing strategies. Seeking an opportunity to apply programming and analytical skills in a professional environment.

Skillset

Languages:
- HTML (Proficient)
- Developing skills in Java, Python, SQL

Skills and Tools:
- Web Development
- GitHub
- Excel
- Bilingual: English & Spanish
- Standard First Aid with AED/CPR Level C

Project Management:
- Developing skills in UML, Scrum

Networking and Security:
- Developing skills in Cybersecurity Fundamentals

IDEs:
- Visual Studio, VS Code
- Eclipse

Windows:
- Adobe Suite (Photoshop, Premiere, Illustrator)

Relevant Coursework:

Object-oriented programming, computer organization & architecture, database management systems, data structures and algorithms, software quality assurance & testing, networking fundamentals, web development, cybersecurity principles, cloud computing, business communication, human resource management, IT project management, mathematical problem-solving, and digital marketing strategies.

Programming Experience:

Developed a Federal Skilled Worker Program Eligibility Evaluator in Java and python, implementing decision-making logic, loops, functions, and file I/O to assess applicants based on a scoring system. Created a Casino Management System in Java that included player management, balance tracking, and statistical reporting while utilizing object-oriented principles to manage game rules and user interactions.

Designed a Toy Store Inventory Management System in Java, implementing inheritance, abstraction, and interfaces to categorize toy attributes while providing features for searching, adding, and removing items efficiently. Additionally, I have worked on web development projects, including dynamic websites and interactive applications focused on mastering fundamental web development skills using HTML and CSS.

Work Experience:

Web Developer / Web Designer
Hivefficient
(2024 - present)
● Designed and maintained responsive websites, ensuring mobile and desktop compatibility.
● Collaborated with clients to customize site features and improve user experience.

Web Developer / Web Designer
Kinder Valley School - Merida, Mexico
(2024 – Present)
● Developed and updated the school's website for improved navigation and accessibility.
● Managed content updates and assisted with technical troubleshooting.

Sales Associate
Staples Canada - Cochrane, AB
(2021 – Present)
● Assisted customers with sales and printing services, ensuring high satisfaction.
● Provided technology recommendations and troubleshooting assistance.
● Maintained a friendly and professional customer experience.

Education:

Mount Royal University - Calgary, AB
Bachelor's in Computer Information Systems (September 2023 – Present)

Bear Creek Secondary School - Barrie, ON
High School Diploma (September 2017 – June 2021)