DANIEL ALFARO
SOFTWARE DEVELOPER

OBJETIVE

To leverage my professional expertise and technical knowledge to assist organizations in achieving their objectives and fulfilling essential requirements. I seek to contribute my skills while gaining valuable insights from others, fostering a collaborative environment. My goal is to grow both personally and professionally as an engineer, while advancing the success of the company. (Currently exploring opportunities in Software Development/Engineering).

EDUCATION

ITEZ. (Aug 2015 – Mar 2020)
Computer Science Degree

West Georgia Technical College. (Apr 2024 – Now)
English Course

CONTACT INFORMATION

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https://daniel13alfa.github.io/Portfolio/

SKILLS.

- Autodidact with strong teamwork and problem-solving skills.
- Programing Languages: C++, Python, Java, JavaScript.
- Databases: SQL Server, MySQL, MongoDB, Oracle.
- Web: Html5, Css3, Node.js.
- Frameworks: Angular, React, Spring Batch, Spring Boot, Java Fx.
- Libraries: Grails, Gradle, Groovy, OpenCv, Axios, Ajax, JQuery.
- Software: Jira, GitHub, GitLab, Sonarqube, Docker, Jenkins.
- Other Courses: CCNA Network Entry Level, participation at IBM Cloud Computing.
- Languages: Spanish and English

WORK EXPERIENCE

Software Developer | Sintel TI, Querétaro, Querétaro, MX
March 2020 – September 2022 (Remote)

- Developed a Point of Sale (Super Q ERP) system for managing a convenience store.
- Designed and implemented Java APIs using the Grails framework to handle database requests.
- Built and maintained a SQL Server database to store and manage system data.
- Developed the front-end using JavaFX and Java, ensuring a user-friendly interface.

Software Developer | Super Q, Querétaro, Querétaro, MX
September 2022 – May 2023 (On site)

- Implemented the Super Q ERP system across 220 stores, providing ongoing bug fixes and system optimization.
- Developed a web-based platform for point-of-sale management, utilizing HTML, CSS, Bootstrap, jQuery, Ajax, and JavaScript for the front-end, with a Java API built using the Grails framework for the backend.
- Created SQL stored procedures for generating various reports, including sales, detailed sales, and promotions.
- Developed a report viewing platform with a Node.js backend and a React front-end, utilizing SQL for database management.

Software Developer | Santander, Querétaro, Querétaro, MX
May 2023 – April 2024 (Remote)

- Contributed to the "Migración de Constancias Fiscales" project, focused on migrating tax-related records from an existing database storage system.
- Led the migration of a legacy database (old model) to a new schema, specifically focusing on fiscal records ("constancias fiscales").
- Analyzed and formatted data to align with the new database model, ensuring smooth data migration.
- Developed software using the Spring Batch and Spring Boot to process large volumes of data efficiently.
- Other technologies used Jenkins, SonarQube, Doker and Git Hub.

PERSONAL PROJECTS.

- **Portfolio:** There you can read about my professional experience, it's a web based in react (link on my contact info)
- **Hospital web:** developed a portal web to administrate hospital supplies, the front is based in react and axios, the back (Api) is developed in Node Js and the data base is working in sql erver. You can visit my project in the next link. https://daniel13alfa.github.io/HospitalWeb/.