Leobardo D. Martinez-Quiroz

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Quick learner, bi-lingual and dedicated problem solver with a background in manufacturing, takes the initiative to seek additional training, and always looks for ways to improve. Possesses a positive attitude and looks for ways to help others. Skilled in operating equipment and handling hazardous materials. Currently seeking to join a team where I can continue to grow in my career and learn new technical skills.

Technical Skills

Spring Boot | Java | HTML | CSS | JavaScript | Vue.js | Unix | IntelliJ | Git | Unit Testing (JUnit) | E/R diagrams | Integration Testing | Responsive Design | PostgreSQL | Swift | Xcode | Playground

Technical Experience

Vending Machine CLI: Developed software to sell a variety of products using File I/O and OOP principles. The software was able to create change in coins, keep inventory, keep input logs, and accept user input.

Tenmo Money Exchange Java App: Built a complete server-client money transfer application, Using MVC pattern and RESTful APIs. The server side is powered by spring framework and incorporates Postgres SQL.

Walk Wilm App: Final group capstone project where we designed a full-function, full-stack web application using Vue.js, with an MVC design, in Java with Spring Boot and PostgreSQL and Google Maps Embed API to allow users of the application to see and explore curated sites throughout Wilmington and allows the users to check-in at those sites where they earn badges by completing a check-in at every site for each category, and a final badge for checking in at every site on the map.

Operation Ocean Protection App (Hack for Good by JPMorgan team 44): Made a fully functional, full-stack web application using Vue.js and Java, allowing users of the application to find the closes water fountain to refill water bottles and find the nearest recycle bins, volunteer to clean near beaches or parks to gain points every time the user does a task to reduce pollution.

<u>Avi-I.T. Web Site</u>: Redesign Avi-I.T.'s Website a Non-Profit Organization. The website was created with Vue.js in Visual Studio Code. I made it to be cellphone responsive and added a Hamburger menu for easy navigation, created a contact form to receive information straight to the owner's email, and also added a carousel slide show at the owner's request.

Portfolio Website: I am designing and building my portfolio website mainly with Vue.js in Visual Studio Code. The purpose of this website is to showcase my skills and some of the work I have done.

Lopez General Contractors: I am designing and building this website and logo. The website is been created with Vue.js in Visual Studio Code. It will be cell phone responsive and user-friendly to help this company get more traffic and possible sales. (Ongoing Project)

Education

Tech Elevator 2022-2022

Finished a 14-week full-stack coding Bootcamp learning how to create dynamic web-based software systems using Java providing 700+hours of development education and application.

Professional Experience

Sales Associate Bilingual Spanish, Sherwin Williams, Middletown, DE

2023-Present

- Ensure that sales transactions are completed accurately, maintaining accurate work order files and formulas, pulling appropriate products from the sales floor or warehouse, and tinting and mixing them to customer specifications.
- Support the sales, servicing wholesale and retail customers in person and over the phone by determining needs and presenting
 appropriate products and services.

Freelance Software Developer, Middletown, DE

2022-Present

Design and build websites for small businesses.

PowerHouse Operator, Sun Chemical, Newport, DE

2021-2022

- Operated high-pressure steam boilers and supported feedwater system (softeners, deaerator, decarbonator)
- Field-operated air compressors and related dryers and receivers
- Monitored and adjusted wastewater treatment plant pH to ensure compliance of discharge to POTW within permit regulations
- Managed and monitored Thermal Oxidizer skid to ensure clean emissions

Chemical Operator, BASF, Newport, DE

2017-2022

- Safely charged, dump ball mills using batch cards and process orders, troubleshoot when needed
- Took samples for wet mills using a titrator and for dry mills using GCs (Gas Chromatograph) to detect amounts of Oxygen, Nitrogen, and Hydrogen

Material Handler, BASF, Newport, DE

2015-2017

- Loaded/unloaded all site-delivered and exiting materials
- Transported safely hazardous waste and processed raw materials around the plant

Foam Manufacturing Operator, 3M, Newark, DE

2014-2015

- Assembled mix head, set up chemical modules, and calibrate chemical streams
- Maintained all run parameters during foam casting at the wet end; making changes as instructed by the Process Chemists or Line Leaders