Natalia Ramirez

Full Stack Developer | Software Engineer

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TECHNICAL SKILLS

Skills: JavaScript, Python, HTML, CSS, React.js, Redux.js, Node.js, Express, SQLAlchemy, PostgreSQL, Sequelize, Flask

RELEVANT EXPERIENCE

WEB DEVELOPER November 2023 - current Promark

- Successfully designing and building a comprehensive product and service website on the WordPress platform, meeting project requirements
- Implementing custom plugins and themes to extend WordPress functionalities, resulting in enhanced user interactions and streamlined processes
- Integrated essential web services, such as domain registration and security features, on the HostMonster platform, ensuring seamless functionality and optimal performance for end-users
- Developed and maintained custom functionalities, addressing specific client needs and adapting to evolving business requirements

FULL STACK PROJECTS

MiniMakers, Full Stack Developer - SQLite3 | Flask | React | Redux | CSS

Live | GitHub Repo

Inspired by Pinterst, MiniMakers allows users to visually discover, collect, and organize images on themed boards and engage with others.

- Designed a web application that emphasizes ease of use and effectiveness, encompassing four essential functionalities: creating and managing boards, pins, comments, and conducting searches
- Integrated AWS S3 to enable user image uploads, leading to reduced server load and enhanced scalability of image services.
- Devised a frontend search functionality in a React component to prioritize pins based on title relevance, enabling precise search results for specific titles or keywords within pin titles
- Implemented the React-Responsive-Masonry library to achieve a Pinterest-like display of images, ensuring a visually appealing, dynamic and responsive grid layout

GlobalGrub, Full Stack Developer -SQLite3 | Flask | React | Redux | CSS

Live | GitHub Repo

Inspired by UberEats, GlobalGrub offers users the ability to browse restaurants and menus, add items in the order cart, and place orders.

- Collaborated closely with a diverse team, employing flexible strategies, utilized Git for version control, and promoted teamwork to successfully deliver GlobalGrub's features and functionalities.
- Implemented a responsive order cart feature using React-Redux to manage and maintain the cart's state, comprising components for initiating shopping, fetching and displaying orders, and managing cart contents for placing and canceling orders
- Utilized Redux's state management library to help maintain the application's global state in a predictable and centralized manner, making it easier to manage complex data flows and interactions in a React application

RelaxRnR, Full Stack Developer - Sequelize | Express | React | Redux

<u>Live</u> | <u>GitHub Repo</u>

Inspired by Airbnb, RelaxRnR enables users to view property details and photos, and list accommodations for short-term stays.

• Executed RESTful APIs for a full-stack development project, ensuring efficient data communication, proper HTTP methods, and adherence to REST principles for scalability and maintainability.

- Secured user confidentiality and independence by implementing authentication techniques on both the front-end and back-end alongside React Router, ensuring that logged-in users exclusively access and modify their individual reservations
- Leveraged Sequelize ORM's capabilities to streamline database operations, enforce data integrity, and easily handle complex queries and associations in Node.js

ADDITIONAL EXPERIENCE

AREA MANAGER November 2019 – June 2021

Nordstrom

- Assist in the management and coordination of intradepartmental bodies. Successfully leading the execution of day-to-day departmental objectives by selecting, onboarding, training, assigning, scheduling, coaching, and improving employee performance.
- Supporting warehouse associates with daily activities, covering various shifts to support the department, communicating effectively, and delivering exemplary customer service through strong leadership and professionalism.
- Responsible for leveraging historical workflow trends and forecasting models to coordinate the main interdepartmental strategy of maximizing workflow efficiency through staff organization while minimizing deviations from prior budgetary constraints.

FOOD SERVICE MANAGER

July 2016 - November 2018

Aramark Higher Education @ UC Irvine

- Daily oversight of 4 Java City coffee shops totalling over \$1 million in revenue per year. Led a diverse team of 3 location managers, 5 student managers and 46 student employees.
- Responsibilities included monthly revenue and profit projections, hiring, training and management of food and labor costs.
- Assisted the GM with daily tasks as needed. Also assisted with UCI Catering events including high-end galas and VIP
 high profile events on the campus including the UC Regents meetings and LA Rams summer training camps. Assisted
 with the opening of the Anteatery residential dining hall in 2016.

LOCATION MANAGER

February 2015 - July 2016

Cyber A Café @ UC Irvine

- Supervised and implemented training programs to effectively onboard and orientate new employees and develop them to their full potential. Hired and trained new managers and employees.
- Hired and trained new managers and employees. Created employee work schedules, placed product orders, and managed the day-to- day operations.
- Maintained inventory, performed monthly audits, and delivered against financial targets by managing food and labor
 costs while growing revenue through marketing efforts. Maintained a safe and healthy environment for employees
 and customers.

EDUCATION

App Academy, Full Stack Development

March 2023 - September 2023

Learned full-stack web development with hands on experience designing web applications, working with databases, and deploying projects with a focus on software engineering best practices

University of California, Irvine *Bachelor of Arts, Psychology* **University of California, Irvine** *Bachelor of Arts, Spanish*

September 2010 - December 2014

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