Josué Abel López Zepeda

Full-Stack JavaScript Web Developer | josuelopez.dev

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EXPERIENCE

Brigham Young University

Provo, UT

Full-Stack JavaScript Web Developer

OCT 2017 - Present

in-Q: Task Management System

- Planned, designed, and developed 30+ features for a new open-source web application that allows users to create and manage projects, communicate with team members, manage users, and track internal activity
- Responsible for development and maintenance of 200+ reusable React JS components
- Reduced page load times of 50% to meet business objectives
- Architected frontend, created reducers, data retrieval mechanisms
- Responsible for state management (Redux based) of the application
- Designed and implemented a RESTful CRUD API to create and manage teams, users, projects, and tasks
- Created SQL tables, views, and stored procedures to allow fast and secure query execution
- Built and deployed Docker containers to production hardware to serve the app to our stakeholders **Technologies Used**: React, Redux, Node, Express, Jest, PostgreSQL, HA Proxy, Docker, Adobe CC, UX Pin

Physics Inventory Management System

- Implemented 3 additional features to the existing application allow admins to manage user permissions, checkout inventory, update current inventory information
- Responsible for the maintenance of 150+ reusable React JS components
- Modeled database tables and views to implement the user management feature
- Designed and implemented an API middleware that validates user permissions **Technologies Used**: React, Redux, Node, Express, PostgreSQL, UX Pin

Honors Program CMS and Website

- Designed and implemented a server-side rendered Content Management System for the program's website that allowed administrators and staff to post articles, student spotlights, manage users, and schedule appointments with students
- Developed and maintained 100+ reusable components
- Designed and implemented a RESTful CRUD API to manage users, articles, and the information in the website
- Modeled database tables and views to implement the user, spotlight, and article management feature Technologies Used: Vue, Vuex, Nuxt, Node, Express, MySQL, IIS, Adobe CC

Wheatley Institution

- Responsible for the maintenance of the organization's WordPress website
- Configured and maintained new and existing plugins to fit the organization's needs
- Created new websites for events and conferences marketing allowing attendees to RSVP Technologies Used: WordPress, PHP, SQL, Adobe CC

Contrary Capital

Venture Partner

Provo, UT DEC 2017 - APR 2019

- Performed comprehensive industry/company analyses on 15 student-run ventures
- Identified potential investment opportunities by networking and conducting due diligence in the human resources, blockchain, cryptocurrencies, data analytics, fitness, and healthcare sectors
- Managed relationships with entrepreneurs and faculty, and created marketing materials to source deals and recruit partners

Logan Growth Advisors

Dallas, TX

Mergers and Acquisitions Analyst Intern

MAR 2017 - SEP 2019

- Worked directly with the firm's president in the preparation of Confidential Information Memoranda and Pitchbooks for a Dental Service Organization and a Dermatopathology Business in the \$1MM \$10MM of annual operating profit range
- Synthesized financial and operational analysis on 2 sell-side transactions over the initial stages of investment memoranda
- · Conducted extensive due diligence on healthcare industry to develop growth strategies for our clients

EDUCATION

Brigham Young University

Provo, UT APR 2020

Bachelor of Science in Finance and Computer Science Minor

- Overall GPA: 3.34/4.00 | CS Minor GPA 3.60/4.00
- BYU Dev Club Member, BYU PE&VC Club VP of Outreach, BYU Latino Club VP of Marketing, Ballard Center for Economic Self-Reliance Volunteer, and TEDxBYU Volunteer

Interests: Traveling (18 countries), Hiking Volcanoes (5 in Guatemala), Latin Dancing (Salsa and Bachata), Languages (Spanish, English, Portuguese, German), Video Editing, Design, Swimming, Soccer, Tennis, Cooking, and Snowboarding