ALBERT MARRERO

Software Engineer

813-362-1963 ● albert.marrero10@gmail.com ● LinkedIn ● Portfolio

Highly motivated and detail-oriented individual with a strong passion for software engineering. Eager to apply my technical skills and problem-solving abilities to contribute to innovative projects in a dynamic and collaborative environment. Possessing excellent communication skills and a strong drive for delivering high-quality solutions, I am committed to making a positive impact in the field of software engineering.

SKILLS

HTML | CSS | React.js | Node.js | JavaScript | Express.js.js | SQL | PostgreSQL | SQLite | Sequelize | RESTful APIs | TailwindCSS | Python | Alembic | Flask | SQLAlchemy | Render | Netlify | Git | Postman | SEO | Microsoft Office Suite | Computer Skills | Customer Service | Spanish Speaker | Collaboration| Leadership | Problem Solving | Project Management | Redux | Debugging | Agile | Test Driven Development (TDD) | Object Oriented Programming (OOP) | Amazon Web Services (AWS)

PROJECTS

Spring Health and Wellness   Link ● Github
- Spearheaded the development of a professional website for a medical weight loss clinic, utilizing React.js, TailwindCSS, Redux, JavaScript, Express.js, Node.js, Sequelize, and PostgreSQL.
- Enhanced user experience with seamless data management and robust security measures.
- Implemented comprehensive functionality for user-friendly navigation, including integration with Google Maps API for clinic location display.

Budget Buddy   Link ● Github
- Engineered an all-encompassing personal finance tool utilizing JavaScript, Express.js, Node.js, Sequelize, PostgreSQL, React.js, Redux, CSS, and Chart.js for data visualization.
- Streamlined budget setup, bill management, reminders, and savings goal tracking for optimized financial management.
- Ensured an intuitive and visually engaging user interface with robust data management on the backend.

Pledge Palooza   Link ● Github
- Collaborated within a team to develop a Kickstarter clone, employing React.js, CSS, Flask, SQLAlchemy, and PostgreSQL.
- Contributed to an engaging frontend design with seamless user experience, integrating Python and React.js functionalities.
- Managed databases effectively, ensuring robust functionality and intuitive user navigation.
- Implemented AWS to enable user-friendly image uploads.

Cozy Nest   Link ● Github
- Led the development of a full-stack Airbnb clone, utilizing React.js, CSS, Redux, JavaScript, Express.js, PostgreSQL, and Sequelize.
- Designed and implemented an intuitive and visually appealing user interface, ensuring seamless user authentication and data management.
- Implemented comprehensive functionalities for enhanced user experience and efficient data handling.

EXPERIENCE

Planning & Rezoning Tech I   Nov 2021 - Present
Pasco County Board of County Commissioners|New Port Richey, FL
- Received the "Constellation Award" for exceptional customer service and accelerated application processing.
- Collaborate with Accela and EPermitHub developers to implement a new permitting system, working closely with developers to test and report issues, ensuring quality assurance.
- Evaluate development applications through Accela to ensure legal compliance with meticulous attention to detail.
- Collaborate with land developers, engineers, and the public to provide site-specific technical information on standards and regulations.
- Serve as a key liaison between the County and stakeholders, resolving development-related inquiries and concerns.
- Utilize WordPress to update the company's website, enhancing user experience with project status updates.

Planning Support Specialist   Oct 2019 - Nov 2021
Hillsborough County Planning Commission | Tampa, FL
- Orchestrated the scheduling and coordination of noticing, billing, and advertising for Planning Commission public hearings with strong organizational skills.
- Recorded meeting minutes and managed meeting files with meticulous record-keeping and documentation.
- Efficiently processed Planning Commission fees and managed supplies.
- Collaborated with colleagues to support different Committees, demonstrating effective teamwork and communication.

Operations Supervisor   Sep 2015 - Oct 2019
Seaworld Parks and Entertainment | Tampa, FL
- Effectively managed a team of 30 personnel, ensuring efficient operations and guest satisfaction.
- Maintained detailed scheduling for assigned rides, enhancing the guest experience.
- Responsively addressed guest complaints related to assigned rides, displaying strong conflict resolution and customer service.
- Received the "Employee of the Month" recognition six times for consistently exceeding customer service standards, reflecting dedication and commitment to excellence.

EDUCATION

AppAcademy BootCamp - Full Stack Software Engineering Program   Nov. 2022 - Nov 2023
Chamberlain High School - High School Diploma   Aug 2009 - May 2013