Felix Lopez

Full Stack Software Developer

flopez730@gmail.com • linkedin.com/in/felix-lopez- • github.com/Flopez73 • flopezdev.netlify.app

EXPERIENCE

Software Developer   June 2023 – July 2023
ShipCalm, San DIego, CA

- Developed a Java/JavaScript/Rhino script leveraging Infoplus API key-pair values to dynamically access order data and optimize operations, resulting in a 20% reduction in operational time.
- Created customized packing slips using HTML/CSS/Apache Velocity templates integrated with Infoplus WMS API through Java/JavaScript/Rhino scripting, expedited order processing by 25%.
- Influenced teamwork and effective communication by partnering with developers in pair-programming sessions; facilitated knowledge sharing, accelerated solutions, and delivered a 15% improvement in code quality and maintainability.

Full-stack Software Developer   March 2023 - June 2023
LEARN Academy, San Diego, CA

- Completed a rigorous 4-month coding bootcamp program to apply skills to real-world projects, equipping myself with expertise in front-end web development technologies including HTML, CSS, JavaScript, and React, as well as back-end technologies such as Ruby and Ruby on Rails.
- Developed and deployed four full stack web applications utilizing RESTful APIs, Git/Github version control, and Render/Netlify for seamless deployment. Collaborated with developers through pair programming, improving communication, teamwork, and SDLC understanding.
- Developed a strong understanding of software engineering principles, data structures, and algorithms, and demonstrated proficiency in building and debugging. Continuously learned and adapted to new technologies and frameworks, staying up-to-date with the latest trends in the industry.

Lead Licensed Optician   February 2019 – September 2022
SportRX, San Diego, CA

- Hired, coached and led a cross-functional team of 6 opticians to enhance customer experience and satisfaction while generating 250K in sales monthly.
- Collaborated closely with Marketing, UI/UX, Inventory, and executive teams to achieve a common goal, to address customer issues that improved traffic conversion by 10%.
- Spearheaded the implementation of a data analytics platform, consolidating disparate data sources and enabling data-driven decision-making.
- Employed active listening techniques to understand client needs and deliver tailored solutions, resulting in a 15% increase in customer retention.

TECHNICAL SKILLS & PROJECTS

Languages: HTML, CSS, JavaScript, Ruby, SQL, Java   **Testing**: JEST, RSPEC
Frameworks: React.js, Ruby on Rails   **Version Control**: Git, GitHub
Databases: PostgreSQL, Active Record   **Tools**: Trello, Agile Development, Postman
Architecture:: RESTful API

Projects: ConcertGo - Music event finder utilizing Ticketmaster API built with React, TailwindCSS, Rails, PostgreSQL..
            Bug Tracker- Tool used to track and assign bugs that need to be resolved. Building using React, Rails and PostgreSQL.

EDUCATION

San Diego State University, San Diego, CA
Biology Major