

# Félix López

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## Skills

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- Javascript | Typescript | Python | C | Java | PostgreSQL | MySQL | MongoDB | Tensorflow | Machine Learning
- Image Classification | Drizzle | Prisma | Node | Express | React | React Native | NextJs | Gatsby | T3
- React Native Web | Redux | Redux Toolkit | Redux Saga | TailwindCSS | Styled Components | UI/UX Design
- Front-End | Back-End | Full-Stack | System Design | English | Spanish – All with professional proficiency.

## Experience

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### Software Developer, Contract

### Carterhaugh LLC

06/2021 - 09/2022

- Developed a complex React Native app with intricate UI interactions, leveraging technologies such as RecyclerView for optimized performance and user experience.
- Integrated an external Bluetooth device into the React Native app, enabling the seamless transfer of images from the device to the app.
- Assisted in updating the frontend of a React Native app, working closely with the design team to implement new features, enhance existing components, and optimize UI/UX.
- Maintained the backend of the React Native app, built with Node.js and Express, ensuring efficient and secure API endpoints, database connectivity, and server-side functionality.
- Created CLI tools to streamline the configuration process for React Native web projects, allowing for fast and efficient setup of development environments and project scaffolding.

### Shopify Themes, Contract

### Fourthwall

07/2020 - 05/2021

- Developed custom Shopify themes using Shopify Liquid, HTML, and CSS, adhering to best practices and BEM architecture for efficient and maintainable code.
- Collaborated with designers and stakeholders to translate visual designs into functional Shopify themes, ensuring a pixel-perfect representation and optimal user experience.
- Assisted in the maintenance and optimization of existing Shopify themes, conducting code reviews, identifying and resolving bugs, and implementing performance enhancements.
- Successfully developed and deployed Shopify themes for multiple clients, meeting their unique specifications and exceeding their expectations in terms of design and functionality.

### Freelance

10/2019 - 04/2020

- Develop custom website management systems for lawyers using Next.js, Node, MongoDB, Express, enabling efficient content management and website customization.
- Assisted clients in blog implementations and migrations using Gatsby
- Created multiple landing pages for service-based businesses, working closely with clients to understand their target audience and goals.

## Projects

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- Developed a sophisticated Monkeypox detection application integrating machine learning algorithms and artificial intelligence techniques to enhance the accuracy and efficiency of Monkeypox detection, enabling early identification of cases and timely response.

## Education

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### Informatics Engineering

### UCAB

Venezuela 2023