KAREN LOBIN PERKINS FRONT END ENGINEER

FRONT END: ReactJS, CSS, JavaScript, WAI-ARIA, A11Y, Sass/SCSS, React Spring, Styled Components, Bootstrap, React Context, Next.js, EJS Templating, Gatsby, Materialize, Semanitc UI

BACK END: OAuth, Node.js, ERD/Database Design, Django, Python, ExpressJS, MongoDB, MongooseJS, PostgreSQL, Heroku, Postman

OTHER: Remote Teams, Git, Adobe Photoshop, Markdown, MS Office with Access, Google Suite, Spanish Speaker, Conflict Resolution

EDUCATION >

General Assembly

Certificate Software Engineering 2020

Georgia State University

BA Spanish for International Business

EXPERIENCE ▶

The Coop · Front End Engineer

Dec. 2020 to Current

An early stage start up helping career changers accelerate their transition into Engineering and Design fields by providing them real world experience and mentorship, building projects and working in Agile teams.

ReactJS, WAI-ARIA, GraphQL, Node.js, JavaScript, CSS, Styled Components, Lighthouse

- Working with UX designers on the t.ux product, I am building a Styled Component library
- I implemented WAI-ARIA standards on the product and increased accessibility by 25%
- Learning GraphQL and Apollo as product moves from MERN stack to GRAND stack

Jerry Lobin Process Service Inc (JLPS) · Operations Manager/Process Server

Mar. 2005 to May 2020

JLPS was the leader in service of civil process in Metro Atlanta, hand delivering civil suits and garnishments to individuals and companies according to local statute.

MS Office, MS Access, HTML, CSS, FTP Transfer, OS Maintenance

- While managing all day-to-day operations, employees, and subcontractors, I fostered great relationships with clients and courthouse personnel all while increasing volume and revenue three-fold.
- I updated the in-office network, created the company's online presence as well as an employee training system to streamline onboarding procedures of in-office employees and subcontractors.
- I advanced my knowledge of Ga. law pertaining to debt collection and was able to explain these legal concepts to laypersons in a succinct manner.

PROJECTS ▶

Despejado | Clear

A single-page, bilingual, weather app built in ReactJS and styled using SCSS preprocessor. Using ReactJS to conditionally render the target language, this app utilizes the OpenWeatherMapAPI and the Sunrise-SunsetAPI.

bilingüe

A full CRUD Django/Python app for Spanish language skills, designed with pure CSS. PostgreSQL is the backend database.

Meet Your Maker

A full CRUD MERN app for local sale of goods. This team project employs AWS-SDK and Semantic UI. Each component is conditionally rendered to show the correct component display based on user's status as buyer, seller, or not logged in.

ACTIVITIES ▶

Atlanta Rowing Club · Rowing Instruction and Volunteering

June 2013 to Current

- Regatta timing volunteer working with referees, officials, and timing software
- Coach new rowers in Learn to Row classes, and give seminars on indoor rowing
- Compete in Masters competitions across North America individually and in fantastic team boats