WILL KEE

SOFTWARE ENGINEER

willkee.io

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EDUCATION

SOFTWARE ENGINEERING BOOTCAMP
App Academy | Online
Nov 2021 – May 2022

BACHELOR'S DEGREE, AVIATION SCIENCE & ADMINISTRATION
Western Michigan University
Kalamazoo, MI
Sep 2011 – Dec 2015

SKILLS

React.js
Redux
Node.js
Express.js
JavaScript
HTML5
CSS3
Material UI
PostgreSQL
SQL
Git
AWS Cognito
AWS Amplify
Google Maps API

WORK EXPERIENCE

FRONTEND DEVELOPER
Etana Custody | Dec 2022 – May 2023
Etana Custody specializes in the safekeeping of fiat or digital assets on behalf of clients.

- Developed a frontend internal service from the ground up using **React.js**, **Redux**, **JavaScript**, **CSS**, and **Material UI** with little assistance as part of the Digital team.
- Resolved bugs and taught myself new skills using documentation.
- Implemented authentication flows through **AWS Cognito** and **AWS Amplify** with role-based access control.
- Collaborated multiple times per day with the backend team to ensure that business requirements were met and the appropriate exchange of information was made between the frontend and backend.

HOME THEATER AGENT
Best Buy Geek Squad | Nov 2020 – Nov 2021

- Communicated with fellow agents through **Teams** to assist in the safe movement of heavy electronic equipment within customers' homes for a 50% more efficient workflow and to reduce overall customer wait times.
- Collaborated with a large team of agents to coordinate logistical issues and safely transport sensitive electronic equipment.
- Communicated effectively with customers to provide positive service experience while navigating to ambiguous locations with no map data.

FULL STACK PROJECTS - APP ACADEMY

CAMPBNB (*airBnB clone for users to host or book camping spots.*)
Technologies used: ReactJS, Redux, Express, Node, PostgreSQL, AWS S3

- Implemented image file upload using AWS S3 to improve user experience
- Embedded Google Maps API to display the spot's location.

FINDTABLE (*NYC-based OpenTable clone.*)
Technologies used: ReactJS, Redux, Python, Flask, PostgreSQL, Docker

- *Collaborated with a team to build a full-stack application with 4 CRUD features in a week.*
- *Leveraged Redux and Python to reduce load time by 8 seconds on each page and improve scalability.*