


# WILL KEE

## SOFTWARE ENGINEER

 720-751-0420

 will.kee.dev@gmail.com

 will.kee

 Denver, CO

### 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

#### JUNIOR SOFTWARE DEVELOPER

Etana Custody | Dec 2022 – May 2023

As a Jr. Software Developer, I developed the frontend Etana Digital service as an internal tool for managing wallets and transactions requested by the client. Etana Custody specializes in the safekeeping of fiat or digital (crypto) assets on behalf of an individual or institution.

- 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 primarily with the use of official documentation and StackOverflow articles.
- Implemented authentication flows through AWS Cognito and AWS Amplify with appropriate 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.

### PROJECTS - APP ACADEMY

#### CAMPBNB

*Technologies used: ReactJS, Redux, Express, Node, PostgreSQL, AWS S3*

*Time allotted: 2 weeks*

*Description: airBnB clone for users to host or book camping spots.*

- Independently implemented image file upload using AWS S3 to improve user experience, while validating file types and sizes.
- Embedded map using Google Maps API for each spot to display a visual representation of the spot's location.

#### FINDTABLE

*Technologies used: ReactJS, Redux, Python, Flask, PostgreSQL, Docker*

*Time allotted: 1 week*

*Description: NYC-based OpenTable clone.*

- Collaborated with a team of 3 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.