Courtney Kakebeen

Full Stack Engineer

Portfolio - GitHub - LinkedIn - courtney.kakebeen@gmail.com

Full Stack Engineer with **2+ years of experience solving complex end-to-end software problems** with functional code in modern frontend (Vue, React) and backend (Flask, Express) frameworks and libraries.

In my time with Oregon Liquor Locator, I led the development of a **search platform using Python**, **Flask, PostgreSQL, AWS**, that empowers users to easily look for specific products they want to buy, in a rapidly growing craft liquor market.

At Near, I thrived in an Agile development environment where we built <u>Pinnacle</u>, a powerful platform tool that transformed large datasets into interactive charts and maps for business insights into consumer behavior.

Full Stack Engineer at Oregon Liquor Locator

July 2022 - Present

OLL aims to provide fluid access and searchability to Oregon's burgeoning specialty liquor market.

- Planned and designed Flask API hosted on AWS Elastic Beanstalk and deployed through CodePipeline for CI/CD workflow
- Designed **API endpoints** for comprehensive search options, enabling users to identify and locate specific bottles of alcohol in their area
- Developed a **relational database** that updates daily, delivering accurate liquor inventory for the entire state of Oregon..
- Configured **AWS tools** to securely host and serve backend, providing efficient responses to API calls from frontend.

Front End Engineer at Near

December 2021 - July 2022

Near develops software tools to provide businesses with insights on consumer behavior across the world.

- Reformatted **API calls** to the backend, improving chart and map load times from 30+ seconds to < 5 seconds.
- Migrated legacy data report application into the current toolset, creating a path for existing clients to upgrade to newer software without losing access to older services.
- Collaborated with product, QA, and engineering teams during weekly standups and other meetings, supporting the fast-paced development of complex features and designs.