Alex Beernink

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Software Engineer

Endlessly curious and creative junior engineer that loves taking on complex tasks. Fast learner who writes performant and maintainable code. Will never turn down a puzzle.

Technical Skills

Languages: Ruby • C • C++ • Javascript • Python • MySQL • MatLab

Libraries: ActiveRecord • Rspec • Cucumber • JQuery

APIs and Tools: AWS • Slack • Google Calendar • SublimeText • JIRA • WireShark • Git • Looker

Projects

• Custom Retailer Interface

A communication layer for a particular business partner using both TCP, HTTP, and a custom binary encoding scheme. Involved significant cooperation with multiple members of other organizations.

• Slack Integrated Alerts

High level architecture designed to be customizable and easily integrated into new and existing code.

Experience

Handle Financial Jun 2017 – Dec 2018

Software Engineer, Escalations Engineer. Built tools and processes to streamline workflows and cleanup/prevent data corruption.

Handle Financial (PayNearMe at the time)

May 2016 – Jun 2017

Software Engineering Consultant. Context switching between tons of projects, gaining experience in web development, application design, and test driven development.

Education

UC Davis 2011 – 2014

Electrical Engineering