

Arlan K Jaska

SUMMARY

All-around software generalist based in S.F. with nearly 3 years of industry experience. Currently taking a break to travel and build fun things.

EXPERIENCE

Affinity, (Sr.) Software Engineer – May 2017 – February 2020

Full-full-stack role in high-growth startup. Devops/Backend/Frontend/Security and more. Trusted technical leader averaging 175 code reviews/quarter and asked to perform architectural review of almost every major engineering project. Worked closely with every team, including product, design, sales, and support.

- **Frontend:** Built numerous product features. Led a modernization effort introducing Redux and Typescript, while maintaining developer velocity. Team expert on React/Redux best practices and frontend performance. Handled Webpack and the API layer between frontend and backend.
- **Backend:** Scaled our data pipeline for both capacity and real-time latency. Architected complex billing system, data integrations, and sales/support tooling. Used many different tools (monitoring, profiling, etc.) to identify and significantly improve performance issues.
- **Devops/Infra:** Member of small infra team. Built and managed the Kubernetes cluster, the tooling around it, and anything AWS. Championed and built CI/CD release pipeline tooling, enabling auto-deploying staging, and the ability for non-infra engineers to be able to deploy code. Introduced APM to the team and instrumented the codebase with monitoring. Was on-call for downtime and addressed issues from the perspective of customer impact.
- **Security:** Caught multiple security bugs before they hit production, triaged bug bounty reports, architected sensitive features in a secure way, and was the team expert on browser security policies (CORS/CSP/etc).

Uber, Security Engineer Intern – May 2016 – August 2016

Airbnb, Security Engineer Intern – January 2016 – April 2016

RELEVANT SKILLS

Languages – Python, Typescript, Bash, C/C++, Java, Javascript (and ECMAScript), Ruby, SQL, x86 Assembly. Interested in Elixir, Golang, and Rust.

Technologies – Kubernetes, React, React Native, Redux, Webpack.

EDUCATION

University of California, Berkeley – August 2013 – May 2017

B.S. Electrical Engineering and Computer Science, GPA 3.4