AKJASKA@GMAIL.COM
(703) 859-0398
GITHUB.COM/AJASKA

Arlan K Jaska

SUMMARY

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

EXPERIENCE

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

Full-full-stack role in high-growth startup. Backend/Frontend/Devops/Security and more. Trusted technical leader reviewing >2.5 code diffs/day 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 code modernization effort introducing Redux and Typescript, while maintaining developer velocity. Team expert on React/Redux best practices and frontend performance. Owned Webpack configuration, asset caching, and the frontend/backend API layer.

- Backend: Scaled data pipeline for both capacity and real-time latency. Architected and built complex billing system, data integrations, sales/support tooling, and more. Used many different tools (monitoring, profiling, etc.) to identify and significantly improve performance issues.

- Devops/Infra: Member of core infra squad. Built and managed the Kubernetes cluster, the tooling around it, and anything AWS. Championed and built tooling for a CI/CD release pipeline, enabling auto-deploying staging and for non-infra engineers to be able to deploy code to production. Greatly improved visibility into cluster health with monitoring and dashboards. Introduced APM to the team and instrumented the codebase. Was on-call for downtime and addressed urgent issues, focusing on customer impact.

- Security: Caught multiple security bugs before they hit production, triaged pentester and bug bounty reports, advised on security sensitive features, 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 — <u>Python</u>, <u>Typescript</u>, Bash, C/C++, Java, Javascript (and ECMAScript), Ruby, SQL, x86 Assembly. Interested in Elixir, Golang, and Rust.

Technologies — AWS, 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