Adam Pruner

adampruner.com - github.com/apruner - linkedin.com/in/adam-pruner

Greater Vancouver Area, BC, Canada

Experience

Tableau (Salesforce)   Aug 2022 - Present

Senior Software Engineer (Recommendations, Metrics teams)

- Responsible for supporting Data Change Radar feature in production via critical bug fixes, feature improvements, and on-call monitoring leading to a 40% YoY usage gain (***Java, React, TypeScript***)
- Iterate on distributed system design and implement gRPC microservice APIs for a new unannounced project, resulting in a successful internal product demo (***Golang***)
- Mentor junior engineers + interns and help with onboarding, ensuring that new team members ramp up onto the project quickly and become productive

Tableau (Salesforce)   Apr 2020 - Aug 2022

Software Engineer (Dashboard Apps, VizQL Server, Recommendations teams)

- Contributed to the full-stack development and release of Data Change Radar, which monitors changes in ~50-100k dashboards and detects ~1-5k anomalies/day for users (***Java, React, TypeScript, C***++)
- Owned the architecture design, backlog planning, and successful release of various enhancements to Data Change Radar, including improved handling of Tableau filters/parameters, and improved historical data exploration capabilities
- Implemented a significant redesign of Tableau's Recommendations page from a grid based to a split channel-based layout leading to a 20% YoY increase in page traffic (***React, TypeScript***)
- Added thread-specific fields to Tableau's request tracing library and updated associated data pipeline jobs in order to support the effort in reducing average request time by 50% (***C***++***, Java, Flink, Kafka***)

Tableau   Sep 2018 - Dec 2018

Software Engineer Intern (Tableau Public team)

- Refactored the existing JQuery + Angular codebase to React, increasing test coverage by a factor of 200%, reducing bundle size by ~70%, and increasing login screen performance by 50% (***React, JS***)
- Single-handedly designed, built, and deployed to production Kubernetes a custom microservice responsible for fetching data from Tableau and storing it in S3 for consumption (***Java, K8s, Spring***)

Tesla   May 2018 - Aug 2018

Software Engineer Intern (Tesla Energy team)

- Built reusable animations and UI components for Tesla's mobile app that are interacted with by over 500k owners of Tesla cars and energy products (***React-Native, JavaScript***)
- Developed a suite of improved warnings about data mis-entry in the Tesla Powerwall configuration web app, in order to reduce the volume of support calls from installers by 30% (***React, JavaScript***)

Education

Bachelor of Science: Computer Science - Simon Fraser University   Sep 2015 - Dec 2019

Skills (Languages & Technologies)

JavaScript (React, TypeScript), Java, Golang, C++, Python, K8s, PostgresQL, Flink, Kafka, Splunk, Git, P4