| Kia Farhang.  *Full-stack developer in Austin, TX working on all things cloud and Kubernetes at DataStax.* | **kiafarhang.com**  **651.231.6728**  **kfarhang0@gmail.com** |
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| EXPERIENCEDataStax, Remote — *Platform Engineer*FEB 2022 - PRESENT **Create, maintain and improve the infrastructure powering Astra, our Cassandra-as-a-service offering.**   * Work daily on platform infrastructure, which runs on Kubernetes in AWS, GCP and Azure. * Maintain and improve the Go microservices powering Astra. * Leading an initiative to reduce unnecessary spend on stale development images in Elastic Container Registry repos. * Created a disaster-recovery plan for a critical internal database after an incident revealed it had no documentation or clear recovery process. * Helped our observability team implement a new logging stack with Fluent Bit and Vector.  DataStax, Remote — *Full-Stack Engineer*FEB 2021 - FEB 2022 **Full-stack work on the team behind Astra UI, the front door to Astra.**   * Implemented new features in the React application and its backing GraphQL server. * Drastically improved reliability and observability in the application with tools like HTTP retries, standardized logging and improved error handling for better user experience. * Created a Node.js gRPC client for Stargate, the open-source data gateway used and developed at DataStax. * Introduced Sonar code coverage and quality gates to the UI codebase to improve delivered product and reduce bugs shipped to production. * Led a successful effort to increase codebase test coverage from 15% to 45% over three months. * Added integration and end-to-end tests to our application pipelines with the Cypress testing framework. * Identified and squashed cross-cutting bugs in back-end Go microservices.  USAA, San Antonio TX — *Software Developer*MAY 2018 - FEB 2021 **Full-stack development in the bank’s deposits division.**   * Designed, built and tested React/Redux applications, Java REST APIs and Java batch processes. * Led and developed projects around debit/credit card activation, account origination and account closure that serve thousands of USAA members daily. * Part of a tiger team tasked with designing, prototyping and standardizing the future state of the deposits technology portfolio. * Spent extensive time on call and in high-pressure outage scenarios during a rotation on the area's maintenance and production support team. * Brought my development team to 100% predictability/feature delivery in the first three months I served as team lead.  San Antonio Express-News, San Antonio TX — *Full-Stack Developer*JUNE 2017 - APRIL 2018  * Used React to build a library of reusable components to present the newspaper’s best content. * Designed, created and tested APIs to serve data to front-facing apps and the public. * Wrote web scrapers and other tools to automate and simplify newsroom tasks. | SKILLS  * Java * TypeScript * Go * Kubernetes (CKAD) * React * GraphQL * Node.js * Test-driven development * REST API development  PORTFOLIO Find my work at **kiafarhang.com** or **github.com/KiaFarhang** |

# EDUCATION

## University of Minnesota, Twin Cities — *B.A., Journalism*

### 2012 - 2014