

THINH LE

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UC SAN DIEGO — *B.S. COMPUTER ENGINEERING*

December 2019

<https://tinsight.me> | <https://github.com/violet-badger> | <https://www.linkedin.com/in/xthinh/>

EXPERIENCE

ATLASSIAN — *BACKEND SOFTWARE ENGINEER II*

February 2020 - October 2022

- Addressed downstream consumers' noisy neighbor issue by designing and leading a project to replace our platform event bus's backup Kinesis to SQS
- Addressed customer deployment and scale out failures by designing a resiliency project using S3 in our artifacts store service's Java client
- Saved >\$50,000/week by exempting team from participating in a logging initiative with a detailed docs breaking down Splunk costs and alternate solution with metrics
- Improved on-call experience for team by reducing noise by 50%, writing runbooks, introducing self-built UI tool, and holding mock incidents for new members
- Developed internal automation for designers' new release note platform, Contentful
- Maintained and developed python service that interacts between Jira and Launchdarkly
- Developed Spring Boot APIs and delivered self-written internal UI tool in React for support engineering and product engineering to debug team's feature release service
- Mentored intern and entry level software engineers

ATLASSIAN — *BACKEND SOFTWARE ENGINEERING INTERN*

June 2019 - September 2019

- Provided an easy way for products to adopt the team's platform rate limiting service by developing a service sidecar in Go
- Added features including metrics, logging, circuit breaking, and endpoints to sidecar
- Built sidecar configurable environment variables for adopter versatility

APPLE — *ENGINEERING INTERN*

June 2018 - September 2018

- Contributed to test automation suite for Apple Books application
- Optimized the speed of the existing test suite to run at less than 20% of previous time

SKILLS

Languages: Java, Python

Tools: JUnit, Terraform, Git, IntelliJ, Docker, Bitbucket Pipelines

Technologies & Frameworks: SQS, Kinesis, S3, EC2, Spring Boot, Flask, Celery, Postgres, DynamoDB, Vercel