

Teague Stockwell

Seattle, WA

[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

SUMMARY

Software engineer and transitioning service member with 4 years of experience in the US Air Force. Demonstrated proficiency and ownership of the full software development lifecycle to solve complex business problems like aircraft cargo loading. A passionate and consistent full stack developer that is quick to adapt and master the latest technology.

SKILLS

| | |
|------------------|--|
| Languages | Typescript, JavaScript, Dart, Java |
| Frontend | React, React Query, State Mgmt libs, HTML, CSS, Flutter, Android |
| Backend | Next, Prisma(ORM), Express, Node |
| Services | PostgreSQL, Firebase, Vercel, AWS(RDS, S3, EC2), Nginx |
| Workflow | CI / CD, Docker, TDD, GitHub, GitLab, Git, JWT, Jira |

EXPERIENCE

Rainier Spark Tron | Lead Software Engineer **JBLM, WA | June 2021 – Present**

- Deployed aircraft cargo management app to user base of over 2k that reduced weight and balance times 93%
- Pioneered agile software innovation cell by mentoring new developers to promote diversity and inclusion

Aloha Spark Tron | Software Engineer **Remote | Nov 2020 – June 2021**

- Implemented 120 user stories while maintaining 2 CI pipelines with a total of 34 stages
- Leveraged CI/CD and DevOps to accredit and deploy a production app in < 5 months to a secure government cloud
- Wrote Mocha, Jest, React Testing Lib and Cypress tests for 2 services to increase line coverage to 80%

US Air Force | Aerospace Mechanic **JBLM, WA | Oct 2017 – Oct 2020**

- Lead & perform repairs / inspections on 20 assigned C-17 aircraft valued at \$3.2B

PROJECTS

Buildable – Social Media Platform | [Code](#) | [Live App](#)

PostgreSQL | Next | React | Node | AWS (S3, CloudFront, RDS), OAuth 2.0

- Created post interaction with subreddits, threaded comments, likes, saves, rich text editing and mentions
- Implemented a serverless REST API to manage pre signed image uploads and user roles

Levels V3 – Aircraft Cargo Loading | [UI Code](#) | [API Code](#) | [Demo](#)

PostgreSQL | Express | React | Node | Node | Docker

- Created a React UI that subscribes to server updates and caches them to enable offline persistence
- Developed an API for JWT based user roles and to sync pending updates between clients in near real time

Five Level V2 – Aircraft Cargo Loading | [UI Code](#) | [API Code](#) | [Live App](#)

Firebase | Express | Node | Flutter | Docker

- Modified Docker imgs to create a CI /CD Pipeline for static code analysis, linting and testing to harden app security
- Fetched data from a NoSQL Document DB (Firebase) and displayed a cargo loading UI with offline persistence

EDUCATION

Southwestern College | B.S. Computer Programming

Aug 2019 – May 2021

Community College of the Air Force | A.A.S. Aviation Maintenance

Oct 2017 – Aug 2019