

# Shoji Takashima

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## Software Engineer



[/shoji-takashima](#)



[/stak21](#)



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### Experience

**CaptivateIQ | Software Engineer Intern | San Francisco, CA**

**May 2019 - Present**

- Developing several APIs which aid the progress of current and future features by providing jsonified data to the corresponding engineering team.
- Writing unit tests for the APIs and other functions that have not been covered.
- Built the company's first e2e testing using Cypress and integrating the process into CI.
- Coordinating with team to quickly produce high quality code with the usage of code review and daily standups to understand where the whole team stands.

### Skills

Python, MySQL, Cypress, C, Javascript, CSS, Django, Git, Nginx, Unicorn, Flask, SQLAlchemy.

### Projects

**TwitchChoice | Webapp | [www.TwitchChoice.com](http://www.TwitchChoice.com)**

- Utilized the Twitch API for user authentication and retrieving the data of streamers and users.
- Developed the app with a REST API architecture in mind using Django along side with Unicorn and Nginx on an AWS server to deliver TwitchChoice to everyone.
- Coordinated with another developer who worked on the front-end side of the app.

**TripleTail | Webapp | Product Manager | [www.github.com/stak21/tripletail](https://www.github.com/stak21/tripletail)**

- Managed the conception of the project by providing resources and ideas between all members and ultimately making the final decision for the direction of the project.
- Handled the project's timeframe of 2 days and oversaw that all major features finished on time.
- Setup github OAuth on the front-end, and writing an API for the back-end to access user data

**Fuji Shell | C | [www.github.com/stak21/fuji\\_shell](https://www.github.com/stak21/fuji_shell)**

- Implemented a command line interpreter with major built-in commands from bash shell.
- Fine-tuned to be memory leak free with the use of valgrind.
- Unable to use certain functions from the C library, wrote custom functions.

### Education

**Holberton School of Software Engineering | San Francisco, Ca**

**2019**

- Completed the Foundation Full Stack Engineer Curriculum (C, Python, Bash, Web Infrastructure, RESTful API).

**El Camino College | Los Angeles (incomplete)**

**2018**

- Major: computer science