

## Professional Summary

Extremely motivated software engineer with profound **understanding** in data structure, web technology, cybersecurity, and SDLC. Born to be a competitive **problem solver** highly eager to learn new technologies and apply them to solve a complex problem. The best **team player** with a fluent communication skill acquired from the years of experience in waiting tables in NYC during the college years. Equipped with **tireless stamina** coming from 10 years of consistent weight-training. Creative thinking stimulated by being a movie fanatic and a hobby artist.

## Work History

### Self Employed Software Developer (2020 - current)

- Reduced servers' mistakes in table management at **MOKYO, NY** by 40% by developing an order management application for them.
- Improved the speed of server training process at **MOKYO, NY** by 15% by developing an application where a trainee can study kitchen dictionary and food descriptions, and can be tested if he/she is fully knowledgeable.
- Increased the online delivery order at **THE BASAC, NY** by 20% by creating them a website equipped with CMS feature where they can update their menu, news, and events on their own.
- Created a website for **HJ LASH, NJ** where a customer can access the business information and make an online appointment.
- Provided numerous portfolio website solution to graphic designers, photographers, and college students.

## Projects

### Personal <https://hyunbinkim.dev> | Github <https://github.com/tylerhkmontana>

- **Infinite Order** - A collective solution for a restaurant to create their own order form for their servers, and the servers can download the order form on their mobiles and utilize it to take orders and manage tables preventing mistakes during the service. Built with Next JS, sass, and firebase.
- **Flashcard** - An application where a worker at a restaurant can study the knowledges required to complete the training process, and the restaurant can test the trainee through the platform to determine if he/she is fully knowledgeable. Built with Flask and SQLAlchemy.
- **TylerKim-Design** - A portfolio website for a freelance business targeting designers, photographers, and students where premade portfolio website templates are presented and the clients can build their website off of the templates. All the templates can be explored through the website imitating wix or squarespace. Built with Next JS, sass, and Contentful.
- **Bluevery** - A random chat platform where you can talk to a stranger and send a private message to a specific user. Built with Express.js, Socket.io, html, js, and css.

## Skills

**Proficient** - JavaScript, React, Next JS, SQL, Node, Git, SDLC, HTML/CSS  
**Familiar** - Python, Linux, Firebase, MongoDB, Flask