

# KELVIN HE | SOFTWARE DEVELOPER

NEW YORK, NY | 347-759-2764 | zhe2705@gmail.com | [Linkedin](#) | [GitHub](#)

## SUMMARY

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Full-stack software engineer proficient in using JavaScript for front-end and back-end programming, React, HTML, CSS, API implementing, Node.JS, Express, PostgreSQL, and frameworks like Bootstrap. Experience in client-facing roles provides a proven track record in solving problems effectively while adjusting for client specifications in a fast-paced team environment.

## TECHNICAL SKILLS

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**Frontend:** HTML, CSS, JavaScript, React, jQuery

**Backend:** Node.js, Express, RESTful APIs, PostgreSQL

**Tools:** Mocha/Chai, Jest, Knex, Git, GitHub, Node Package Manager, Visual Studio Code

**Additional Skills:** Chinese (Conversational)

## SOFTWARE ENGINEERING PROJECTS

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### Restaurant Reservation App | [Link](#)

02/2023

- Developed a web app that allows a restaurant to create, edit, and manage reservations and tables
- Created a backend that creates, reads, updates, and deletes multiple resources within the application
- Designed frontend to be user-friendly based on experience with similar apps in the industry

Technology: JavaScript, Node.js, React, Material UI, Express, PostgreSQL, Puppeteer, HTML, CSS, and Git.

### Study Tool Application | [Link](#)

11/2022

- Created an application that allows users to create, edit, and delete decks and cards within them
- Created a REST API and middleware functions to allow user(s) to create, read, update, and delete their perfect deck of study cards
- Defined routes and URLs and used state over multiple components

Technology: JavaScript, React, Express, Knex, HTML, and CSS. Progress/Versions tracked with Git

## PROFESSIONAL EXPERIENCE

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*Thinkful*

Online/Remote

### Software Engineering

10/2022 - 03/2023

- Learned industry best practices and software development standards with a focus on JavaScript, HTML5, CSS3, React Native, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures
- Developed and deployed mobile-first applications while learning new languages and frameworks, spending several hours per week collaborating with and learning from senior web developers in a mentor-student relationship

*Fai Huang Inc.*

New York, NY

### Floor Supervisor

06/2021 – 09/2022

- Maintained a continuous inventory of all bar items for an establishment with over 100 patrons daily
- Implemented a new automatic system that shuts off the speaker and light systems which increased efficiency during closing and significantly decreased the number of noise complaints received

### SeniorCare Emergency Medical Services

New York, NY

Emergency Medical Technician

01/2020 - 11/2020

- Ensured exceptional service with effective communication to patients and other qualified personnel while maintaining professional conduct in both emergency and non-emergency situations
- Provided medical non-emergency transport to a VIP customer within 6 months of employment

## EDUCATION

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*Thinkful*

Online

### Certificate, Software Engineering Immersion

10/2022 - 03/2023

*SUNY University at Buffalo*

Buffalo, NY

### Bachelor's Degree, Health and Human Services

09/2015 - 02/2020

Summa Cum Laude