Tiancih Jiao
Software Engineer

(626) 841 9160 · zeusjiaotianci@gmail.com · Madison, WI · [LinkedIn](#) · [GitHub](#)

I am a software engineer and I pride myself on thorough and creative code. As a teammate, I bring humor and work hard to do efficient work completed before all deadlines. My toolkit includes React, Javascript, and MongoDB.

SKILLS

Languages - JavaScript, HTML, CSS, Python, JSON, EJS| **Database** - PostgreSQL, MongoDB
Libraries and Frameworks - React (class based and hooks), Express.js, Django, Jquery, Bootstrap, Semantic UI, Bulma
Other - RESTful Routing, JSON api | **Interpersonal Skills** - Highly collaborative, strategic problem solver, strong written and verbal communicator

SOFTWARE DEVELOPMENT PROJECTS

[Blend Master] | *A Full stack app that can allows you to create and customize your own drinks*   **08/2023**
- Utilized React for the front-end and integrated it with an Express.js, MongoDB, and Node.js backend, utilized routing with React Router to enable seamless navigation between different pages, and implemented RESTful API fetch calls for handling CRUD operations, allowing users to create, edit, and delete drink recipes.
- Designed a user-friendly interface with interactive features using React components and Material-UI.
- Enhanced user experience by allowing users to view available menu items, add them to their drink, and customize ingredients.

[CuisineQuest] | *A Full stack app that can view delicious food choices*   **08/2023**
- Made RESTful API fetch calls to a **Python, NeonDB, Django** backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.

[PC Game List] | *A Full stack app that can collect games in the list*   **07/2023**
- Made RESTful API fetch calls to an **Express, MongoDB, Node.js** backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.
- Used Mongoose to define schemas for **MongoDB** collections.
- Used Google cloud for logging in feature and unlock more app features.

PROFESSIONAL EXPERIENCE

Game Coach | Self-Employed | Remote   **07/2019 - 05/2023**
- Founded and managed a successful business catering to World of Warcraft players seeking the Mythic Plus score. Achieved monthly earnings of up to $30,000 and a total revenue of $100,000 in the final year of the business.
- Provided 1:1 and small-group coaching for 200+ clients to improve their performance in WoW, Diablo 4, and Lost Ark.
- Ranked first worldwide in World of Warcraft: Battle for Azeroth, BFA Season 2 (2019).

Dispatch | Truck Company | Los Angeles, CA   **12/2021 - 02/2022**
- Efficiently managed and coordinated daily dispatch operations for 5 drivers, ensuring timely and accurate delivery of goods.
- Effectively communicated with drivers and provided clear instructions and route details, optimizing delivery efficiency.
- Successfully resolved customer inquiries and complaints related to deliveries, demonstrating excellent problem-solving and communication skills.

EDUCATION

General Assembly | Remote
Software Engineering Immersive   **06/2023 - 09/2023**
Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

University of California, Irvine
Economics   **06/2019 - 06/2021**

Mt. San Antonio College
Mathematics   **06/2017 - 06/2019**