

YiLin(Adam) Tsai - Software Developer

Rowland Heights, CA | 626-215-7020 | adamtsai0989@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

TECHNICAL SKILLS

Frontend: TypeScript, JavaScript, React.js, Angular.js, HTML5, CSS3, Flexbox, Tailwind CSS, and Bootstrap

Backend: Node.js, Express.js, RESTful API, and PostgreSQL

Tools: Mocha, Chai, Knex, Git, GitHub, Node Package Manager, DBeaver, Postman, Visual Studio Code

Additional Skills: Mandarin, Japanese

EXPERIENCE

Apple Inc.

Cupertino, CA

AppleCare Partner Relation Advisor

04/2018 – Present

- Provided administrative support and promoted the use of available program resources.
- Accurately and efficiently guided program members to the correct resources.
- Achieved 93.62% in Quality Standard Adoption Rate and 87.88% Customer Satisfactory Rate.
- Awardee of Fight for Excellence Award, evaluated in teamwork, innovation, and results categories.

Apple Inc.

Cupertino, CA

JavaScript Software Developer (Six-Month Career Experience Position)

01/2024 – 06/2024

- Developed and maintained in-house applications to streamline the request submission process.
- Debugged code to ensure optimal performance and functionality.
- Implemented numerous features following industry best practices to create scalable and efficient solutions.
- Collaborated in code reviews and provided feedback to improve overall code quality and maintainability.
- Presented in-house applications to various departments, highlighting their workflow-enhancing benefits.

Thinkful

Remote

Software Engineering Program

02/2023 – 10/2023

- Full-stack software engineer adept at utilizing JavaScript for front-end and back-end programming.
- Learned industry best practices and software development standards with a focus on JavaScript, HTML5, CSS3, React.js, Node.js, PostgreSQL, RESTful API, algorithms, and data structures.
- Developed and deployed mobile-first applications while learning new languages and frameworks.
- Produced professional projects from concept to completion

PROJECTS

Restaurant Reservation Application | reservationapp.adamtsaidev.com

- Worked with a full stack reservation and table management system. Versions tracked with Git.
- Implemented a React router and Express to build a RESTful API, to make HTTP requests for all the reservation data stored in the connected PostgreSQL database.
- Created CRUD functions and Knex queries to handle data going to and coming from databases.
- Technology: JavaScript, React.js, Express.js, Knex, HTML5, CSS3, PostgreSQL, RESTful API.

Flashcard Application | flashcardapp.adamtsaidev.com

- 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 decks of study cards.
- Defined routes and URLs, and used state over multiple components.
- Technology: JavaScript, React.js, Express.js, Knex, HTML5 and CSS3. Versions tracked with Git.

Recipe Tracker Application | recipeapp.adamtsaidev.com

- Built a React application to allow saving recipe information.
- Implemented the single responsibility principle with React components.
- Technology: React.js, HTML5, CSS3, Bootstrap

Encryption/Decryption Application | decoderapp.adamtsaidev.com

- Built to be an encryption/decryption application to communicate and read top-secret messages.
- Created utilizing the test-driven development method.
- Technology: JavaScript, HTML5, Node.js, Bootstrap, Mocha, Chai.

EDUCATION

Thinkful	Remote
Certificate, Software Engineering Program	10/2023
<ul style="list-style-type: none">• Acquired comprehensive knowledge of industry best practices and software development standards, focusing on JavaScript, HTML5, CSS3, React Native, Node.js, PostgreSQL, RESTful APIs, algorithms, and data structures.• Demonstrated growth by successfully developing and launching mobile-first applications, actively engaging with senior web developers in a mentor-student relationship to expand language proficiency and framework expertise.	
University of California, Santa Barbara	Santa Barbara, CA
B.A., Japanese Language and Culture	06/2016