Jonathan Chiang

Software Developer

⊙ Los Angeles, California ✉ jc91765@gmail.com in LinkedIn ⊙ GitHub

TECHNICAL SKILLS

Strong: JavaScript, CSS3, HTML
Experienced: AJAX, JSON, React, Node.js, express, Agile Methodology
Tools: GitHub, VS Code, Figma, PostgreSQL, Git Bash, cmder, HTTPie, Photoshop, Illustrator

APPLICATIONS DEVELOPED

Recipe Deck Live ⬈ | GitHub ⬈
A dynamic full stack React and PostgreSQL app that lets users save, review, and edit cooking recipes
- Uses **React** to allow a user to register or log in to add, view, edit, or delete recipe cards
- Secures user identity with **JSON Web Token** verification and hashes passwords with **Argon2**
- Utilizes a **PostgreSQL** relational database to save new users and their recipes
- Sends **Fetch API** requests to an **Express** server for users view, edit, or delete their recipes
- Displays a desktop and mobile compatible **responsive UI** with **CSS** styling after wireframing in **Figma**
- Developed and deployed following a feature-driven development philosophy

previously today... Live ⬈ | GitHub ⬈
A web application for people who want to know what historical trivia occurred today, or any other date
- Obtains trivia using **JavaScript** from a **public API** about historical events occurring on the current date
- Updates the displayed page using **AJAX** after obtaining data from the API
- Allows users to save and view trivia with a combination of JavaScript **DOM manipulation** and CSS3
- Achieves responsive design with **HTML** and CSS3 through use of **Flexbox** and media style rules
- Prototyped application wireframe using Figma

PROFESSIONAL EXPERIENCE

Design Associate, EIS Studio   October 2017 – present
- Designed architectural drawings, diagrams, and models for residences in 2D and 3D design software
- Collaborated with consultants, vendors, contractors, and team members on projects and proposals
- Trained interns and junior staff on design conventions, office standards, and architectural processes

Junior Designer, RMW Architecture and Interiors   June 2013 – November 2013
- Worked with colleagues using collaborative BIM design software in an office network
- Analyzed existing structures for building code safety compliance and calculated compliance requirements
- Visited job sites and communicated with clients to understand design needs

EDUCATION

Full-Stack Web Development Program, LearningFuze | 2022
- 800+ hours of coding in a simulated work environment with guidance and review from senior developers

Master of Architecture, University of California, Los Angeles | 2017

Bachelor of Arts: Architecture, University of California, Berkeley | 2013