Chau Quach

Full Stack Developer

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I am a versatile software engineer with a creative background and a proven track record in team leadership. My skill set encompasses a wide range of technical proficiencies, including front-end and back-end development, UI/UX design, and full-stack development. I excel at fostering team synergy, enhancing user experiences, and optimizing software utility. My ability to articulate a clear project vision and communicate effectively ensures a successful deliver in every endeavor.

SKILLS

Languages - JavaScript, HTML, CSS, Python, SQL, Mongo, JSON, EJS, DTL

Databases - PostgreSQL, MongoDB, Supabase

Libraries & Frameworks - Next.js, React, Express.js, Django, Jquery, Bootstrap, Tailwind

Other - RESTful Routing, JSON api, Supabase Auth

Interpersonal Skills - Decisive, Team-focused, Resilient, Conflict Resolution, Creative Problem Solving, Communication

SOFTWARE DEVELOPMENT PROJECTS

Planur v2 // React, Next.js, MongoDB, Supabase Auth, Vercel, Tailwind CSS

November 2023

- Created a full-stack application for users to create, customize, and organize vacation itineraries
- Used Next.js/React.js to serve the front-end with Javascript methods and functions.
- Served the back-end of the application using Flask and Python methods and functions utilizing MySQL database management.
- Styled and created the visual aspects using Materialize, HTML5, and CSS3

Reactemon // React, Express, MongoDB, Node.js, Bootstrap

October 2023

- Utilized React.js components and hooks for the front-end of the application
- Made RESTful API fetch calls to an Express, MongoDB, Node.js backend handling all CRUD operations, and tested all backend routes during development using Postman.
- Used Mongoose to define schemas for MongoDB collections.
- Implemented ES6 tagged template literals with Styled-Components along CSS3 to provide style and flexbox layout of the application.

Wurdle // Javascript, HTML5, CSS

July 2023

- Recreated the popular word guessing game "Wordle" with a mobile-first approach
- Features: UI/UX Focused Components, Responsive Keyboard in DOM (Desktop), User Feedback Prompts, Game Stats

PROFESSIONAL EXPERIENCE

Assistant Property Manager, Cal-Prop Management | San Diego, CA

April 2021 - January 2023

- Successfully managed a portfolio of 60 units leading to increased customer/client satisfaction
- Delivered accurate financial and operational performance reports thus improving portfolio performance and management
- Coordinated property management, maintenance, and development activities across multiple properties and portfolios.

EDUCATION

GENERAL ASSEMBLY | REMOTE

Software Engineering Immersive

May 2023 - November 2023

Full-stack software engineering immersive student in an intensive, 24-week, 420+ 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.

California State University, San Marcos | San Marcos, CA

May 2020