

Steven Garcia

Front End Engineer

I am a Front End Software Engineer skilled in JavaScript, TypeScript, React, and Expo React Native.

✉ stevengarciadev@gmail.com

📍 Whittier, California

🌐 [linkedin.com/in/stevengarciadev](https://www.linkedin.com/in/stevengarciadev)

📞 (562)325-4437

🌐 stevencodecraft.com

🐙 github.com/stevenGarciaDev

WORK EXPERIENCE

Founder and Software Engineer

EasyMealPlanner LLC (fitfuelplanner.com) [🔗](#)

08/2022 - Present

Achievements/Tasks

- Founded and led the development of **FitFuelPlanner**, a comprehensive React **web** app, **iOS**, **Android**, and **API** designed to help users achieve their fitness and nutrition goals.
- Implemented advanced features, including **pagination**, **sorting**, and **filtering**, for both recipes and exercises, enhancing user experience and usability.
- Developed intricate workout plans using **SQL**, demonstrating strong **database design** skills and domain expertise in fitness and nutrition.
- Crafted and implemented the web client using **React.js** and **Redux**, providing a seamless and **responsive** user interface for the web version of the application.
- Created the **mobile app** using **Expo React Native**, delivering a native-like experience for both iOS and Android users.

Associate Software Engineer

Toshiba America Business Solutions

08/2021 - 07/2022

Lake Forest, CA

Toshiba America Business Solutions provides industry-leading multi-function printers and cloud-based web applications to manage those devices.

Achievements/Tasks

- Implemented **sorting**, **selection**, and rendering of a UI table by implementing **pagination**.
- Utilized the **Object-Oriented** principles of **inheritance** and **interfaces** to implement 14 customized Angular Material UI tables with **reusable TypeScript classes**.
- Implemented **responsive** user-interface components in **HTML**, **SCSS**, and **TypeScript** to meet the design spec and display the text localized based on a user's language.
- Developed and designed a **front-end** security setting modal for users to configure device settings and post to an **API**.
- Improved **front-end code coverage by 21%** by adding **unit tests** in **TypeScript**, **Jasmine**, and **Karma**.

TECHNICAL SKILLS

Front end

JavaScript, TypeScript, React, Tailwind CSS, Next.js, Styled-Components, Redux, HTML5, CSS3, SCSS

Back end

Node.js, Express, C#, .NET, MySQL, PostgreSQL

Testing, version control, and more

Jest, npm, React Testing Library, Git, Agile, Scrum, AWS, Docker

PROJECTS

FitFuelPlanner Web App (08/2022 - Present) [🔗](#)

- Implemented a **full-stack web application** to help users generate a workout and meal plan.
- Utilized **Next.js**, **React**, **Redux**, **HTML5**, **CSS3**, **Styled Components** to implement the front-end web client.
- Implemented backend **REST API** in **C#**, **.NET 6**, **Docker**, and **Amazon Web Services** to serve the web and mobile client.

FitFuelPlanner iOS App (Expo React Native)

(08/2022 - Present) [🔗](#)

- Created mobile app with **Expo React Native** to implement iOS and Android app.
- Implemented user authentication and authorization with **C#**, **Entity Framework Core**, and ASP.NET Core Identity.
- Enabled automatic generation of personalized meal plans, and allowing users to track their calorie and macronutrient intake, streamlining their fitness journey.
- Implemented **charting** capabilities, empowering users to visualize and track their calorie and macronutrient intake as well as monitor their workout progress.

EDUCATION

B.S. Computer Science

Cal State University of Long Beach

08/2015 - 05/2020