Steven Garcia

Application Developer

I am a Full-Stack Software Developer with skills in JavaScript, TypeScript, React, Angular, C#, .NET, and SQL.

- ✓ stevengarciadev@gmail.com
- Whittier, California (Will relocate)
- in linkedin.com/in/stevengarciadev

- (562)325-4437
- stevencodecraft.com/about
- github.com/stevenGarciaDev

WORK EXPERIENCE

Full-Stack Software Engineer

EasyMealPlanner LLC (fitfuelplanner.com)

08/2022 - Present

Achievements/Tasks

- Led the development of FitFuelPlanner, a comprehensive React web app, iOS, Android, and .NET REST 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 Next.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 multifunction 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, Angular, RxJS, Expo React Native, Tailwind CSS, Next.js, Styled-Components, Redux, HTML5, CSS3

Back end

C#, .NET, MySQL, SQL Server, 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, 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 ScienceCal State University of Long Beach

08/2015 - 05/2020