David McNeill

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Summary

As an enthusiastic Developer, I bring hands-on experience in developing dynamic single-page applications using frameworks such as Angular and Vue.js. My proficiency extends to crafting seamless user experiences through API integration, data optimization using C#/Golang and TypeScript, and adept utilization of diverse tools to ensure the creation of resilient and high-performing applications.

As an enthusiastic Junior Developer, I bring hands-on experience in developing dynamic single-page applications using frameworks such as Angular and Vue.js. My proficiency extends to crafting seamless user experiences through API integration, data optimization using C#/Golang and TypeScript, and adept utilization of diverse tools to ensure the creation of resilient and high-performing applications.

Furthermore, I have implemented SEO strategies for Google visibility and adeptly constructing responsive designs employing CSS @media rules. Notably, I have recently completed the Python for Web Developers course at CareerFoundry, enhancing my skill set and keeping pace with the ever-evolving landscape of web development.

Equipped with a steadfast commitment to realizing your company's objectives, I am poised to not only meet but exceed client expectations. With a resolute dedication to contributing to your team's triumphs, I am confident in my ability to make a meaningful impact on your projects.

Skills & Abilities

Languages	Frameworks	Other
C#, Golang, JS, Typescript, Python	Angular 2+, Moq, Vue.js, Django, Unity	PostgreSQL, Chrome Extension, Oracle APEX, PL/SQL, HTML, CSS

History

Bleached Solutions | Junior Developer | February 2021 - Present

· Designed and implemented complete reactive SPA using Angular.

· Worked closely with clients gathering requirements, handling feedback, and exceeding expectations.

· Worked with observable functions to stream data, to and from the api, based on product searching by the user. I had to work with the golang api to customize queries, based on product requirements and to limit data usage.

· Set up SEO for google search.

· Designed landing page and feature pages in Vue.js.

· Built responsive designs using CSS @media rules for every device, and used different HTML views depending on screen size.

· Building robust APIs in Golang, communicating with postgres.

· Injecting helpful scripts into pages with chrome extensions.

· Data scraping with typescript, and golang.

Revenue IQ | Intern | September 2020 - January 2021

· Set up testing environments with Moq for various micro services and APIs. These testing environments were then attached to existing Jenkins builds.

· Led massive refactoring effort for unit testing implementations, increasing code quality and readability significantly.

· Had to establish a repository pattern to isolate the business logic in a service layer, and the object manipulation in the controllers. The database calls were put into a repo and are passed via interface contract.

· I was able to find and fix various bugs in the controllers, after a repository pattern was implemented.

· Assisted the senior developer with various tickets for front-end projects.

Education

CareerFoundry Bootcamp | Student | June 2023 - August 2023

· Received certificate for successful completion of Python for Web Developers course at CareerFoundry.