

David McNeill

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Summary

As a motivated Junior Developer, I have experience building reactive single-page applications using frameworks like Angular and Vue.js. My skills in working with APIs, streamlining data with C#/Golang and TypeScript, and utilizing other tools allow me to create robust and efficient applications. Additionally, I have a background in setting up SEO for Google and creating responsive designs using CSS @media rules. I have the abilities necessary to exceed client expectations. With a commitment to achieving your company's goals, I am confident that I can contribute to your team's success.

Skills & Abilities

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

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.