David Padilla

Full Stack Developer

Portfolio davidpadilla.io GitHub github.com/dpadillajs

Well-qualified Full Stack Developer offering 2 years of experience in a broad range of core programming utilities and languages. Experience in crafting clean, modern web designs with server-based operations using both relational and non-relational databases.

Successful working in both team and self-directed settings to meet client deadlines within an agile workspace. Proven ability to quickly master new technologies.

Personal Info

Phone

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Email

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Address

Apex, NC 27502

Technical Skills

C#

xUnit

Microsoft SQL Server

Transact-SQL

React

JavaScript/ES6+

TypeScript

Vue

RESTful APIs

HTML

CSS

AngularJS

Node.js

Express.js

jQuery

MongoDB

Bootstrap/Material Frameworks

Debugging

Visual Studio/VSC

Firebase Authentication

.NET Framework/.NET Core

Source Control (Azure DevOps, GitHub)

Agile Methodologies (Scrum, Kanban)

Experience / Projects

2019-06 -

Junior Developer

present

TrialCard

- Coded new business rules, API endpoints, stored procedures and xUnit tests to support the development of Enterprise Microservices using C# within a .NET Framework/.NET Core setup.
- Increased workflow efficiency for production data fixes by creating reusable scripts using Microsoft SQL Server and Transact-SQL.
- Developed internal webpages using Vue and TypeScript to unload production support from developers onto business administration.
- Designed responsive email templates from client-approved mockups using HTML and CSS.

2021-03

TopApplicant | Personal Project

https://github.com/dpadillajs/TopApplicant

A console application made in **C**# complete with data models, business rules, and **xUnit** tests to demonstrate how LinkedIn's Top Applicant algorithm on job postings could work based on the skillset of an applicant pool.

2019-04

Recipedia | Collaborated Project

https://recipedia-davidpadilla.herokuapp.com/

A **React** application for which I was responsible for building the layout and logic on the landing and search page. I implemented Google's **Firebase Authentication** for signup registration in order to conditionally render components based on the state of the user. I stored diet/allergy preferences into **MongoDB** using queries modeled with Mongoose. I formulated backend calls to the Edamam API using axios and **Node.js** to allow the user to search for recipes with filtering options.

2018-10 -

Full Stack Web Developer

2019-04

University of North Carolina at Chapel Hill

Full Stack Web Development Certification

- 750+ hours learning and creating full stack applications in a 24 week part-time intensive program.
- 20+ projects including three collaborated projects within an **Agile** environment.
- Designed **MERN Stack** webpages within an **MVC** model.

2017-08 -2018-09

Financial Associate I - Health & Welfare

Fidelity Investments

- Investigated multiple IBM data records to uncover and fix errors, reducing resolution times by 2-3 weeks.
- Boosted workflow within a team environment by shadow coaching others and offering guidance through Skype messaging.