Jay P. Hayes

Overview

Senior Full Stack Developer: Next.js / React.js / Business Intelligence Developer / SQL Developer, using over 20+ years of development experience to implement solutions using current and new technologies, from desktop to mobile, the goal and the focus are to use innovation and technology to make the client's and users' tasks, jobs, and lives better. Marketing Next.JS as the toolset of choice. Next.js is built on top of React.js. Open to opportunities to use both toolsets for creating new applications and solutions.

Qualification Summary

1: Full stack developer with an ability to turn ideas into workable applications from Database Design, API development, Front End Design, and security using current toolsets: Next.js, React.js, API Development (C#, ADO.NET), SQL Server Database Development, and Airtable.

2: Success working with major end-users to define needs and provide data-oriented solutions. Current solution development focuses on innovative, modern responsive design accessing data from a backend database using Power BI, and Web APIs using Microsoft Azure for restful backend service.

3: SwiftUI 4.0 is the latest version of the new toolset from Apple used to build the latest iPhone application. SwiftUI helps you build great-looking apps across all Apple platforms with the power of Swift — and surprisingly, little code.
- Full Stack Development with Next.js, Tailwinds CSS, and API with Airtable
- NEXT.js, React.js, Tailwind application development APIs with Airtable.
- NEXT.js, React.js, Tailwind application development using Enterprise APIs.
- Power BI, SQL Server, Dax

Technical Skills – Production

    Next.js, Tailwind.css, HTML5, CSS3
    React.js, Tailwind.css, HTML5, CSS3
    Power BI Dashboard development, data integration and visualization
    ASP.NET core / C# / .NET 6.0
    SQL Server / Azure

Technical Skill – Current Studies (working knowledge; not used in production at this time)

    Swift UI

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Next JS / React JS / ASP.NET Core Web API 2.1 / Visual Studio 2022 / SQL 2019

Key Skill Sets

Key Skills	Versions	Experience	Years
Next js	v12.1.6		2021 – Present
React js	v18.10, v17.0		2021 – Present
Angular	Version 7 / 5 / 4 /2	Southern Company, ADTRAV	2014 – Present
Type Script	4.5.7		
ASP.Net Core / API	2.0	Southern Company, ADTRAV	
ADO.Net / Sql Client	v4.8.3, v4.7	Southern Company, ADTRAV	
Oracle	11g	NCP, Southern Company, Alabama Power	2004-2006, 2014 – Present (5 years)
SQL	2019, 2017, 2016, 2014, 2012, 2008r2, 2008, 70 / 6.5	Bellsouth Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company, Alabama Power, ADTRAV	1996 – Present (17 Years)
C#	.net 5.0 ,4.+, 3.5	Daxko, Colonial Properties, BBVA Compass, Regions, Southern Company, ADTRAV	2008 – Present (7 years)
VB	.net 2.0, 3.5	Bellsouth, Independent Contractor, Colonial Properties	1996 – 2008 (12 Years)
SSRS	SQL 2017, 2012, 2008 r2, 2008	Colonial Properties, BBVA Compass, Regions Bank, Southern Company	2008 – Present (7 Years)
ASP.NET	6.0, 5.0, 4.5, 4.0, 3.5, 2.0	Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company Alabama Power, ADTRAV	2002 – Present (13 years)
Tailwinds CSS	v3.0.7	ADTRAV	
CSS3 / HTML5		Southern Company, BBVA Compass	2011 – Present
Linq to SQL	4.5	Southern Company	2013 – 2017 2019
Firebase	v9.8.0		2021 - Present
Airtable API			2022 - Present
Xano			2022 – Present
Power BI	V2.105 (May 2022)		
Qlik			

Key Tool Sets

Toolset	Versions	Experience	Years
Visual Studio	2022, 2019		
SSMS	v15.0 / v14.0		
XCode	V13.4 (131F17a) / V14.0		
Visual Studio	xx – 2019	Bellsouth Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company, Alabama Power, ADTRAV	1996 - Present
Postman	v9.19.0	Southern Company, Alabama Power, ADTRAV	

Next JS / React JS / ASP.NET Core Web API 2.1 / Visual Studio 2022 / SQL 2019

Key Skill Sets - hold

Key Skills	Versions	Experience	Years
.Net	4.7, 3.5, 2.0	Bellsouth Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company	1996 – Present (20+)
ASP.NET	6.0, 5.0, 4.5, 4.0, 3.5, 2.0	Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company	2002 – Present (13 years)
ASP.Net Core / Api	2.0	Southern Company	
Visual Studio	xx – 2019	Bellsouth Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company	1996 - Present
Postman		Southern Company	2014 – Present (5 Years)
Oracle	11g	NCP, Southern Company	2004-2006, 2014 – Present (5 years)
SQL	2017, 2016, 2014, 2012, 2008r2, 2008, 70 / 6.5	Bellsouth Momentum Business Solutions, EBSCO, NCP, Colonial Properties, BBVA Compass, Regions, Southern Company	1996 – Present (17 Years)
C#	.net 4.+, 3.5	Daxko, Colonial Properties, BBVA Compass, Regions, Southern Company	2008 – Present (7 years)
VB	.net 2.0, 3.5	Bellsouth, Independent Contractor, Colonial Properties	1996 – 2008 (12 Years)
SSRS	SQL 2017, 2012, 2008 r2, 2008	Colonial Properties, BBVA Compass, Regions Bank, Southern Company	2008 – Present (7 Years)
SSIS	SQL 2016, 2012, 2008 r2, 2008	Colonial Properties, BBVA Compass, Regions Bank, Southern Company	2008 – Present (7 Years)
Telkerik .net	Release Q4.2012	Colonial Properties, BBVA Compass, Regions Bank, Alabama Power	2008 – 2012 (4 Years) 2019
DevExpress	V2012 vol 2.6 / 31-Jan-2013	Regions Bank	2011 – 2013 (2 years)
MVC	Version 4.0, 3.5	Intermart / Southern Company	
Bootstrap	Version 4.0, 3.x	Southern Company	2011 - Present
Angular	Version 7 / 5 / 4 /2	Southern Company	2014 – Present
Kendo UI		Ingenuity	2013 - 2014
CSS3 / HTML5		Southern Company, BBVA Compass	2011 – Present
Linq to SQL	4.5	Southern Company	2013 – 2017 2019
SPA		Southern Company	2014 - Present