**Nicholas R. Johnson**

**Pittsburgh, PA –** [**njohnson@nicholasrjohnson.com**](mailto:njohnson@nicholasrjohnson.com)

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I am a highly dedicated and experienced Full Stack Software Engineer and consultant with over 13 years of increasing responsibility in warehouse voice solutions, defense readiness applications, moving logistics and customer sales software support. I have been in many development roles with a wide variety of development tools including C#.NET, Java, HTML, CSS, javascript, and SQLServer. I am seeking and aspire to assist with customer satisfaction by creating high quality products using the SDLC.

**CAREER HIGHLIGHTS**

* Created system to upgrade a code base from EF6 to EF Core
* Upgraded large, fully functioning ASP.NET MVC web application to ASP.NET Core
* Wrote many features and solutions in C# and Java utilizing .NET 4, .NET 8, SharePoint , and JSP.

**WORK EXPERIENCE**

Developer and Systems Analyst, CCAC, Pittsburgh, PA 12/2024-02/2025

* Supported major higher education ERP Colleague using proprietary language
* Developed C#.NET Application to integrate Job Board software Handshake

Worked on self-improvement 08/2024-12/2024

* Obtained AZ-900 Azure Fundamentals Certification
* Worked on obtaining AZ-204

Full Stack Developer, Champion International Moving, Canonsburg, PA 10/2020-08/2024

* Programmed company Webapp for Vendors with Knockout JS 2.0 javascript Framework and JQuery
* Developed tasks for proprietary, automated Mailing System for internal and external communication
* Assisted in writing SSRS reports
* Implemented Automated Excel Spreadsheet Report System
* Supported and developed for In-House .NET Logistics Software for all company functions
* Assisted in upgrading from EF6 to EFCore for DAL in our applications
* Engineered a custom version of MS Identity for our Vendors to log into the Pricing Application
* Utilized External Logins on our Rating Web Application, making MS365 the main login for our users
* Produced client that captures CDR records from 3CX servers to process them for our purposes
* Worked with texting system that automated SMS Messages to Customers using Venmo
* Received Leadership Mentoring from Atlas World Group
* Mentored two junior developers
* Lead Team of Developers, Tester, and Networking and Help Desk Specialist

Self Employed, Allison Park, PA 08/2020-10/2020

* Worked on United Ones, a ride share system for families of prisoners to visit their loved ones
* Worked on personal web application to brush up on old skills and advance to newer technologies
* Started writing a game called Vesuvius that uses Box2D where a person throws little men into a volcano

Software Services Engineer, Lucas Systems, Wexford, PA 07/2018-08/2020

* Supported customers with over one hundred custom solutions using multiple platforms for mobile execution
* Managed software end to end through the SDLC
* Analyzed and programmed SQL Server stored procedures
* Developed a voice solution to allow for multi container warehouse picking.
* Learned how to operate in an Agile Environment

Software Engineer, Kencove Farm Fence Supply, Blairsville, PA 08/2017-11/2017

* Began development of fencing application using Angular 4 and ASP.NET Core
* Supported large scale ERP
* Wrote interfaces to shipment APIs with C# and ASP.NET Framework
* Completed a wide variety of Help Desk tasks
* Managed Trucking Rate Query API and upgraded previous solution to use REST instead of SOAP

Software Engineer/SharePoint Engineer, SAIC, Johnstown, PA 03/2012-08/2017

* Developed Java web application using Spring MVC and Hibernate ORM
* Administered SharePoint 2010 and 2013
* Augmented Salesforce to work as Prison Management Software
* Developed acronym finder using VBA
* Wrote SharePoint web part to help with document processes

**EDUCATION**

Indiana University of Pennsylvania – Graduated Magna Cum Laude 2012 – BS in Computer Science

Rochester Institute of Technology

**AFFILIATIONS**

Member of Computer Science House at RIT

Former Member of RIT Honors and Leadership Program

**CERTIFICATIONS**

* Secret Security Clearance while at SAIC
* CompTIA Security+ while at SAIC
* AZ-900 - Microsoft certification
* AZ-204 – Currently Working on it

**Core CompeTencies**

* Development Programs

VIM Visual Studio

Git SSMS DevExpress

* Programming Languages

C# javascript SQL

* Frameworks

.NET 4 .NET 8

WPF Entity Framework 6 and Core

Familiarity with many javascript frameworks

References Available on Request