FREDERICK MURPHY

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SUMMARY

– 4 years of development experience and 4.5 years of experience in software support and maintenance.

– Maintained large-scale .NET application, correcting defects and assisting with software changes.

– Developed several applications to improve workplace efficiency and productivity.

– Known for exceptional troubleshooting skills.

SKILLS

C#, .NET, SQL, JavaScript, jQuery, Angular, HTML, CSS, JSON/XML, REST, MVC, Entity Framework, VB, ASP

PROFESSIONAL EXPERIENCE

Universal Background Screening   September 2017 – Present

Software Developer
Skills and Tools: C#, .NET, SQL, Front-end Languages, VB, ASP

– Update and maintain internal applications, used throughout the company to process orders, handle billing, automate background screening processes and provide results back to clients.
– Update and maintain customer-facing applications, used by clients to submit orders and customizable web applications used by clients to have candidates complete forms and submit information for background checks.
– Develop new web-based platform and web services to replace previous applications to improve maintainability and scalability of the software. A .NET web app utilizing MVC5/EF6 to replace and centralize multiple Classic ASP and ASP.NET applications.

Varec, Inc.   September 2008 – September 2017

Software Maintenance | March 2015 – December 2016
Skills and Tools: C#, .NET, SQL, Powershell

– Maintained FuelsManager Defense, a web-based accounting and inventory management application used by the U.S. Armed Forces' Fuels Departments worldwide.
– Filling the roles of both a Configuration Management Analyst as well as a Junior Developer, investigated C#.NET and SQL-related software defects and provided long-term and interim solutions.
– Created an app in C#/SQL to automate data migration for technicians when upgrading a customer's system.
– Developed a set of scripts in Powershell to automate the configuration of new systems, ensuring accuracy and greatly reducing man-hours spent.
– Wrote a library of SQL script templates for the support departments to use to resolve common issues.
– Created unit tests for bug fixes, software changes and new features.

Senior Technical Support Engineer | April 2013 – March 2015 & January 2017 – September 2017
Skills and Tools: VB, SQL, Powershell

– Investigated and provided resolutions for database and system configuration issues related to SQL databases, SQL Reporting Services, IIS 7.5, and FuelsManager Defense.
– Developed an application that generated SQL scripts for common issues without the need to write any code.
– Handled large scale issues and software defects, assisting Software Maintenance and Developers with resolving software bugs and providing resolutions directly to customers.

EDUCATION

Western Governor's University   In Progress, Anticipated Graduation in 2019
   Bachelors of Science in Information Technology, Software Development

CompTIA Security+, CompTIA A+