






BRIAN KING

CONTACT INFORMATION

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SKILLS

- C#
- Git
- HTML
- CSS
- JavaScript
- ASP.Net MVC
- MS SQL Server
- Azure
- Power BI
- GIS
- Bootstrap
- Scrum Master

OBJECTIVE

Innovative and resourceful .NET developer with a proven track record in developing and automating the functionality of enterprise systems. Proficient in crafting modern applications that harness the latest technologies in the industry. Possesses adept communication skills and can effectively convey complex technical concepts to non-technical stakeholders. Demonstrated ability in training and mentoring junior developers.

A highly motivated professional driven by a passion for tackling new challenges. Exhibits a strong work ethic, adaptability, and exceptional interpersonal skills. Capable of thriving in independent work environments while also adept at rapidly acquiring and mastering new skills.

EXPERIENCE

.NET DEVELOPER

M+A Matting. Remote Work | May 2023 - Present

- Led critical bug resolution and feature implementation using C#, PHP, and JavaScript, significantly enhancing software reliability and user experience.
- Optimized database performance and ensured data integrity through expert management of Microsoft SQL Server and Cosmos DB systems.
- Spearheaded the successful migration of a .NET application from version 3.1 to .NET 6, resulting in improved performance and expanded functionality.
- Engineered and implemented new features based on user feedback, driving product evolution and customer satisfaction.

HOME

Home. Birmingham ,AL | Mar 2022 - Apr 2023

- I took a break from my role at VGM due to health complications
- I used this time to prioritize my health and wellbeing
- Invested in my professional development by learning new skills and honing my existing expertise in .NET development
- Enrolled in online courses, engaged in independent study, and applied new knowledge through practical projects
- Deepened understanding of core concepts such as C#, ASP.NET, and SQL Server
- Confident in ability to make meaningful contributions to a dynamic, fast-paced organization that values innovation, collaboration, and continuous improvement
- Eager to leverage newfound knowledge and experience in a new role.

.NET DEVELOPER

HOMELINK/The VGM Group. Waterloo, IA | Jan 2022 - Mar 2022

- Collaborated with an agile team operating under the SCRUM framework
- Utilized .net and VUE to troubleshoot and enhance an existing code base
- Contributed to the resolution of critical bugs and implementation of feature enhancements
- Adhered to established best practices and coding standards
- Leveraged Azure DevOps to streamline the development process
- Utilized the platform's catalog and backlog item tracking capabilities to manage workflow effectively
- Completed all tasks on time and to a high standard of quality
- Honed technical skills and strengthened ability to work collaboratively and communicate effectively with colleagues.

- Developed and maintained web applications using C#, ASP.NET, and SQL Server.
- Implemented new features and functionality based on user feedback and requirements.

.NET DEVELOPER (CONTRACT WORK)

Insight Global. Tuscaloosa, AL | Jun 2021 - Dec 2021

- Successfully updated legacy applications built on the .NET Framework to the latest version 4.8, ensuring that they remained fully functional and compliant with modern development standards.
- Played a key role in maintaining and improving a suite of WPF, C#, and ASP.NET applications, ensuring that they remained highly performant and user-friendly while meeting the evolving needs of the business.
- Proactively identified and addressed potential issues within these applications, troubleshooting problems as they arose and implementing effective solutions to minimize downtime and ensure optimal performance.
- Developed and maintained .NET web applications for various clients.
- Implemented best practices for code quality, testing, and documentation in projects.

FULL STACK SOFTWARE DEVELOPER (CONTRACT WORK)

Code Foundry. Kernersville, NC | Apr 2021 - Jul 2021

- Create full-stack web applications utilizing .NET5 and C#
- Implement the MVC Design pattern, Object-Oriented Principles, and Visual Studio's
- Scaffold technologies to build and maintain the backend of web applications
- Implement a code-first approach to Database Management
- Utilize Microsoft's Entity Framework Core and Postgres SQL to store data (authenticated user information, Models, user input, etc)
- Manipulate UI/UX elements to create websites that are visually appealing using HTML5, CSS3, Bootstrap 4
- Utilize ChartJS and AJAX for Data visualization
- Implement source control via Visual Studio's GitHub
- Implemented RESTful APIs and optimized website performance using best practices.
- Utilized version control tools such as Git to track changes and manage code efficiently.

PRIMARY CAREGIVER

Family Emergency. Huntsville, AL | May 2006 - Mar 2021

- I was my Moms primary caregiver.
- She Needed 24/7 care.

WEB DEVELOPER (CONTRACT WORK)

Tek Systems. Huntsville,AL | Jan 2005 - May 2006

Gleason Research Associates, Inc.

- Collaborated with a team to develop and implement an RFID application using ASP.NET, contributing to the project's success by leveraging my expertise in the technology.
- Designed and developed an online scheduling application using Classic ASP, demonstrating strong problem-solving skills and attention to detail.
- Participated in all stages of the software development life cycle, including requirements gathering, design, coding, testing, and deployment.
- Kept up-to-date with emerging trends and technologies in the field, proactively identifying opportunities for improvement and optimization.
- Managed client expectations, communicated effectively, and met project deadlines consistently.

TECHNOLOGY COORDINATOR/DATABASE ADMINISTRATOR (CONTRACT WORK)

Alabama A&M University. Normal. AL | Jan 2005 - Jan 2006

- Acted as the primary point of contact for all technology-related requirements within the School of Education.
- Held the role of Webmaster Administrator, overseeing and managing web-related activities for the School of Education.
- Provided mentorship to student workers, fostering their professional growth and development.
- Developed dynamic web applications utilizing ASP, ASP.Net, and C#, ensuring optimal functionality and user experience.
- Engineered a comprehensive student tracking system using ASP.Net with a SQL Server 2005 backend. Gathers the requirements that applications need to meet the NCATE standards. I used SQL Server Integration Services to migrate data from spreadsheets to SQL Server 2005 objects seamlessly.
- Facilitated demonstrations of new system applications, conducted training sessions, and led query sessions for internal associates, including faculty and students, to ensure effective utilization of the systems.
- Provided technical support and training for internal staff on database systems and applications.
- Collaborated with IT team to troubleshoot and resolve technical issues related to databases.

PROGRAMMER/ANALYST

Vectren Corporation . Evansville,IN | Jul 1999 - Oct 2005

- Successfully managed the full product lifecycle of multiple two-tier client-server applications, including idea and specification generation, development, gathering requirements, maintenance, project management, and documentation.
- Leveraged expertise in Oracle, PL/SQL, and Paradox to develop high-quality and reliable software solutions that met organizational and customer needs.
- Converted a Java application to Visual Basic, demonstrating strong programming skills and adaptability to new technologies.
- Assumed the technical lead role on several projects, including GIS, PowerOn Remote Dispatch, and GIS upgrade, providing effective leadership and guidance to the development team.
- Collaborated with cross-functional teams, including business analysts, project managers, and end-users, to gather requirements, develop solutions, and ensure successful project delivery.
- Demonstrated a strong commitment to customer service, ensuring that software solutions met or exceeded the expectations of the organization's customers.
- Analyzed data and business processes, identifying areas for improvement and implementing effective solutions.

EDUCATION

BUSINESS INFORMATION SYSTEMS

Tennessee State University. Nashville, Tennessee | Aug 1995 - May 1999

Graduated with my BBA May 1999

.NET TRAINING

True Coders. Birmingham, AL | 2021

Over 500 hours of intensive, project-based training in programming languages and other technical skills, such as C# , .NET Core,Git, SQL,ASP.NET MVC,HTML,CSS, and JavaScript.

These skills were developed by building multiple projects in Visual Studio, Visual Studio Code. Projects were tracked in Git and GitHub for control.

Managed SQL databases using the CRUD operations in MySQL.

CERTIFICATIONS & COURSES

Certified ScrumMaster (CSM) - 04/14/2024

- Adheres to Scrum as it is defined in the Scrum Guide
- Facilitates Scrum events and maintains Scrum artifacts

- Works to remove team and organizational impediments