RYAN HUTTON

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RyanHutton.Dev ▪ *github.com/rsh-codes* ▪ linkedin.com/in/ryan-hutton-95903944/

Results-driven professional offering application portfolio development, management and support, team building and mentoring, plus issue resolution expertise providing best in business solutions seeking a new challenge as:

SENIOR SOFTWARE ENGINEER

- Adept at inspiring, building, and leading top tier teams, delivering innovative solutions and guidance to fuel organization and project success.

- Extensive background in cultivating strategic partnerships, identifying new opportunities, leading initiatives that drive optimal efficiency and functionality.

- Experience working cross-functionally with development teams.

- Skilled in research and data analysis, providing insights and recommendations to key stakeholders, defining and executing roadmaps, prioritizing projects, and leading teams to achieve timely execution.

Database Design | Project Lifecycle Management | New Technology | Software Development

Stakeholder Management | Customer Experience | Requirement Gathering & Analysis | Issue Resolution

Testing | Agile Methodologies | Software Deployment | Full-Stack Development | Back-End Web Development

Mobile Application Development | Leadership | Management | Test-Driven Development

Timeline & Budget Adherence | Cross-Functional Collaboration | Team Building | Application Development

Documentation | Report Generation | Planning | Strategy | Conflict Resolution | Concise Communications

Implementation | Data & Analysis

PROFESSIONAL EXPERIENCE

HOSPITAL INDUSTRY DATA INSTITUTE | Jefferson City, MO | Aug 2021-Present
PROGRAMMER ANALYST/FULL STACK SOFTWARE ENGINEER |
Full Stack Software Engineer at the Hospital Industry Data Institute(HIDI), the data company of the Missouri Hospital Association (MHA). Working with technologies such as ASP.NET MVC, C#, VB.NET, JavaScript, jQuery, Bootstrap, Azure App Services, Azure SQL Server, Razor pages, Entity Framework, .NET 4.7 and .NET 5.

HIDI offers high quality data resources through its data collection, analysis and dissemination to more than 800 hospitals nationwide.

MISSOURI GAMING COMMISSION | Jefferson City, MO | April 2018-Aug 2021
SENIOR SOFTWARE ENGINEER/APPLICATION DEVELOPMENT MANAGER |
Multifaceted role managing and building a high-performance development team enhancing skills, knowledge, and abilities through strong mentorship as team lead employing C#, VB.Net, SQL Server, JavaScript.

- Champion new technologies implementation, front to back software architecture and design.
- Identify critical software issues with subsequent actionable resolution recommendations.
- Ensure accurate project tracking generating documentation throughout the Software Development Life Cycle (SDLC).
- Drive seamless initiative flow overseeing all facets of project management including but not limited to guideline, budget, and timeline adherence.

Projects of Note:

Effectively maintained and upgraded data security of 14 separate desktop applications and 10 public-facing websites.

Addressed future organization requirements leading existing .NET 4 application rewrite development and design to .NET 5.

Helmed Audit Department's desktop application development and web project including redesign of the SQL backend, testing, and development.

MISSOURI STATE SENATE | Jefferson City, MO | January 2015-April 2018

SOFTWARE ENGINEER |

Spearheaded upgrading, configuring, and debugging efforts to further efficiency and security of existing systems.

- Credited with the development of custom applications in C#/VB.NET with Microsoft SQL Server back-end.
- Advanced end-user satisfaction affording technical support for web and desktop applications.
- Integral team member contributing to requirements identification and analysis.

Projects of Note:

Senate Witness System - https://www.senate.mo.gov/senatewitnesssystem/

Enabled public registry facilitating address to the senate committee electronically replacing the previous paper-driven system with an automated one.

Enrolling and Engrossing Web Application

Successfully converted an older Windows desktop app (WinForms) into an Asp.net web application.

Fiscal Note Tracking System

Partnered with the Oversight Division within the Missouri Legislature, designing a system in which fiscal notes deployed to state departments would be handled.

EDUCATION

Master of Science, Computer Information Systems | BELLEVUE UNIVERSITY

Bachelor of Science, Economics | MISSOURI WESTERN STATE UNIVERSITY

TECHNICAL PROFICIENCIES

Programming Languages - C#, JavaScript, Python, Go, Java

Libraries & Frameworks - JQuery, React, ASP.NET, Node.js, .Net Framework 4.5, .NET Core/5, Spring

Tools & Platforms - Git, Heroku, Azure, IIS, Team Foundation Server, Azure DevOps