

LASHON HUDSON

Software Engineer II

+19126047859 • lashonhud@gmail.com • <http://www.linkedin.com/in/LASHON74> • <https://github.com/lashon74> • Savannah, GA 31404

Summary

Detail-oriented Software Developer with 7 years of experience across the Software Development Life Cycle, excelling in requirement analysis, design, development, and deployment. Proven track record in designing SQL Server databases and crafting efficient Stored Procedures, Functions, and Triggers using T-SQL. Skilled in developing desktop and web applications utilizing Agile SCRUM, Waterfall, and Test-Driven Development methodologies with technologies including React, .NET Core MVC, and Blazer. Actively expanding knowledge in AWS, Azure, and other DevOps platforms to enhance operational efficiency.

Skills

Project Management • ASP.NET Core MVC • Visual Basics .NET • Entity Framework • Dapper • Microsoft SQL Server • Kendo UI • HTML • CSS • Bootstrap • Javascript • React.js • Node.js • MongoDB • Next.js • restful API • Postman • Swagger • Azure DevOps • AWS • Business Intelligence • Visual Studio • JIRA • Git • GitHub • Jquery • Team Foundation Server • PowerShell • Python • Functional Testing • Active Reports • Crystal Reports • Agile SCRUM • C#

Experience

Hudson Web Design & Consulting

Savannah, GA

Software Engineer

05/2017 - Present

- Enhanced online presence of local businesses through interactive web designs, generating higher earnings.
- Constructed innovative frontend features utilizing React.js, resulting in 25% improved performance.
- Supported client success by addressing equipment problems and optimizing web solutions for improved performance.
- Maintain Microsoft SQL Servers, boost database functionality, and confirm technical designs fulfill business objectives.
- Supported small businesses by maintaining effective reporting tools.
- Consulted small business on ways to increase foot traffic and online presence which motivated the owners to adopt new business models.
- Increased user engagement by 25% on a client platform by enhancing front-end UX with React.js.

Integrisource - Michigan Wayne County

Remote

Software Engineer II

06/2023 - 07/2024

- Enhanced application safety protocols, leading to a 40% decrease in breaches.
- Engineered a robust .NET Core application leveraging C#, ASP.NET Core, and T-SQL to enhance system efficiency by 40%.
- Converted local client-based school board system to a data-centric web application using ASP.NET Core and C#.NET.
- Tested and refined functionalities for improved performance of web applications in multiple school settings.
- Developed reusable components using Kendo UI and .NET Framework for multi-project applicability while implemented business logic using C# .NET Core to consolidate data from multiple sources.
- Developed customized reports requested by Business Analysis using Active Reports.
- Boosted application efficiency by 25% by streamlining database queries using Dapper and Entity Framework.

Precision Castparts Corporation (PCC)

Douglas, GA

Software Engineer I

03/2021 - 06/2023

- Integrated system upgrades that increased productivity by 50% and reduced operation costs by 20%.
- Achieved a 15% reduction in data-related issues via proficient procedural management on SQL Server.
- Developed and maintained unit tests in collaboration with developers and stakeholders, reducing bug-related delays by 25%.
- Conducted and managed a relational database system to enhance data storage, retrieval, and manipulation.
- Troubleshoot code issues to cut production problems by 30%.
- Contributed in creating an architectural pattern which increased system efficiency by 25%, resulting in \$75k in cost savings.
- Developed ad hoc reports for management to monitor specific metrics using Crystal Reports, Power BI, SSRS.

Education

Kennesaw State University

Kennesaw, GA

Masters of Science, Software Engineering

08/2017 - 05/2020

Savannah State University

Savannah, GA

Bachelors of Science, Computer Science & Technology

01/2014 - 05/2017

Find me online



LinkedIn

<http://www.linkedin.com/in/LASHON74>



GitHub

<https://github.com/lashon74>



Portfolio

<https://www.thelashonhudson.com/>