Brian Saaristo

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EDUCATION

Western Governors University BS Software Engineering - C# Focus

Salt Lake City, UT - Fall 2024

Professional Experience

Halvor Lines
Software Engineer - Remote

Superior, WI

April 2023 - June 2024

- Managed a diverse array of responsibilities, including T-SQL, SSMS, ASP.NET, .NET Framework, SSRS reports, Web Forms, database administration, PowerBI, and C# coding.
- Designed and maintained web applications using ASP.NET and .NET Framework, employing Web Forms for optimal user interface design.
- Generated insightful SSRS reports and played a vital role in database management and dynamic data representation using PowerBI.
- Integrated ManageEngine CRM tool to enhance efficiency and streamline processes, managing customer data, interactions, and support tickets.

Phelps Electric

Software Developer - Remote

Princeton, KY

June 2020 - May 2022

- \bullet Utilized T-SQL, SSMS, ASP.NET, C#, .NET Framework, and SSRS reports.
- Developed and managed a reactive website using React.js, Node.js, GitHub, and MongoDB to enhance online presence and data management.
- Created a resilient hybrid application, driving a 35% surge in user engagement. Leveraged NetSuite to streamline operations.
- Single-handedly created the database infrastructure and all websites.

Revival Technologies

Duluth, MN

Field Technician

May 2022 - April 2023

- Specialized in Windows and Linux imaging, LAN/WAN configuration, VoIP, hardware/software setup, and data migration using FTP, SFTP, and cloud storage.
- Troubleshot and repaired over 100 critical network issues in remote locations, ensuring 99.9% system uptime and customer satisfaction rates above 95%.

SKILLS

Programming: Java, Python, JavaScript, C#, HTML\CSS, NoSQL, T-SQL, SQL, Kotlin

Frameworks and Libraries: ASP.NET, .NET Framework, React.js, Node.js, Express.js

Tools and Platforms: SSMS\SSRS, PowerBI, GitHub\Git, MS Access, VMware, Android Studio Technologies and Services: Azure\AWS, CI/CD, RESTful APIs, HTTP-based Web Services (REST, SOAP)

Projects

Android Application Technologies used: Android Studio, Java, Kotlin, PhotoShop, Google Developer Tools Developed an Android application achieving 5,000+ downloads within the first month, incorporating user-friendly features and robust security protocols.

MERN Marketplace Technologies used: MongoDB, Express.js, React.js, Node.js, Git, JavaScript, HTML5, CSS3. VS

Developed a comprehensive marketplace website with secure messaging and responsive design, using the MERN stack to handle data storage, backend services, frontend interface, and server-side logic.

Portfolio Website Technologies used: JavaScript, CSS3, HTML5, SCSS, React.js, Node.js, VS Responsive site designed and developed by me, displaying the most up-to-date information on my skills and linking to my contact information and GitHub: bsaaristo.github.io.