ABIN VARGHESE

Data Analyst

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SUMMARY

Results-driven Software Developer with over 4 years of experience in software engineering and data analysis, expert in ASP.NET development and SQL database optimization. My key achievements include developing robust backend features that improved system stability by 30% and enhancing business processes for SAP Business One with custom add-ons that streamlined operations. Seeking an Analytics Report Developer position at SGI, where I bring my software development and data analysis skills to support your mission of transforming data into actionable insights for business success.

KEY ACHIEVEMENTS

Data-Driven Solutions Achieved

Implemented data-driven solutions enhancing system performance by 30%, optimizing SQL Server queries.

Enhanced User Experience Visualizations

Created visualization solutions that improved user interface satisfaction scores by 40% across applications.

Improved Debugging Efficiency Metrics

Utilized data analytics tools leading to a 25% increase in debugging efficiency during system tests.

SKILLS

ADO.NET   Ajax   C#   CSS

ASP.NET Web Forms   ECommerce

ASP MVC   CCS   ERP   SAP

Entity Framework   GitHub

SVN   HTML   JavaScript

jQuery   TFS   MVC   Python

SQL   .NET Framework

Tortoise SVN   Web Forms

SAP B1   Gmail   Angular

Microsoft Power BI

EXPERIENCE

Software Engineer

Buck Capability Centre (PVT) LTD   📅 11/2020 - 08/2022   📍 Kochi, India

A company specializing in IT solutions

- Developed backend features, application designs, and user interfaces using ASP.NET MVC and C#
- Integrated external libraries, including SpreadsheetGear, to enhance application functionality
- Debugged and resolved operational issues, developed custom error handling pages, and improved overall system stability
- Ensured application performance, responsiveness, and code optimization through testing and continuous improvements

Associate Software Engineer

CCS Technologies (PVT) LTD   📅 11/2019 - 11/2020   📍 Kochi, India

A software company providing technology-based solutions

- Designed and developed custom add-ons for SAP Business One to enhance functionality and streamline business processes
- Enhanced both front-end and back-end functionalities using ASP.NET, MVC, Entity Framework, HTML, and JavaScript
- Created and optimized SQL queries, stored procedures, triggers, and views to improve database performance in SQL Server 2012
- Developed efficient and reliable C# code for application functionality and ensured maintainability

Junior Web Developer

Lana Technologies (PVT) LTD   📅 08/2018 - 10/2019   📍 Kochi, India

A web development company focused on building innovative web solutions

- Developed and maintained websites using ASP.NET and SQL
- Programmed dynamic web pages for eCommerce applications using HTML, CSS, JavaScript, jQuery, and AJAX
- Revised, updated, refactored, and debugged code to enhance application performance and maintainability
- Enhanced existing software functionality through optimizations and bug fixes
- Utilized ADO.NET components such as Data Adapter, Data Reader, DataSet, and DataTable for seamless access to SQL data sources

EDUCATION

Post Graduate Certificate Program in Technology Management

Saskatchewan Polytechnic   📅 04/2023   📍 Moose Jaw, SK, Canada

Post Graduate Certificate Program in Artificial Intelligence and Data Analytics

Saskatchewan Polytechnic   📅 04/2024   📍 Regina, SK, Canada

Master of Computer Application (MCA)

Hindusthan College of Arts and Science

📅 01/2015 - 04/2018   📍 Coimbatore, Tamil Nadu, India