

ABIN VARGHESE

Data Analyst

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Moose Jaw, Saskatchewan

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.

EDUCATION

Post Graduate Certificate Program in Technology Management

Saskatchewan Polytechnic

01/2023 - 04/2023
Moose Jaw, SK, Canada

Post Graduate Certificate Program in Artificial Intelligence and Data Analytics

Saskatchewan Polytechnic

01/2024 - 04/2024
Regina, SK, Canada

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

SKILLS

ADO.NET	Ajax	ASP.NET	ASP.NET Web Forms	ASP MVC		
C#	CCS	CSS	ECommerce	Entity Framework	ERP	
GitHub	HTML	JavaScript	jQuery	MVC	Python	SAP
SQL	SVN	TFS	NET Framework	Tortoise SVN	NET	
Web Forms	SAP B1	Gmail	Angular	Microsoft Power BI		
NOC						

EDUCATION

Master of Computer Application (MCA)

Hindusthan College of Arts and
Science

📅 01/2015 - 04/2018

📍 Coimbatore, Tamil Nadu, India