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OBJECTIVE

I am searching for a full time full stack Javascript programming position. My desire is to contribute to the efficiency and effectiveness of the organization and its managers. In this regard, I would appreciate opportunities to apply my personal drive, my innate abilities, and my information technology skills to contribute to organizational performance.

EDUCATION AND CERTIFICATIONS

Strayer University, Washington, D.C.
Bachelor of Science in Computer Information Systems (June 27, 1999)

PROFESSIONAL EXPERIENCE

Lowe's Compainies, Inc. – Current

Sales Associate helping customers find the right products for their project.

Perfect Pecans Inc. 2014 – 2017

Established information management operations from scratch.

Built and managed a database to manage expenses and track farming operations.

Vatterott College 2008 – 2013

Designed and developed an automated process to extract SQL Server data to perform user and content administration for third party software to increase productivity.

Developed a T-SQL script to parse and process attendance data from third party software into a SQL Server database.

Designed, developed, implemented, and maintained web based systems employing SQL Server, HTML, ASP and CSS to support situational awareness and management decision-making. Beyond small programming tasks and ad hoc reports, these would include:

- A job leads site for student employment searches. This included the functionality for internal staff and external businesses to enter job leads and for current and former students to search the entries based on location and skills.
- An intranet website to accept HR personnel requests with different levels of approval dependent on location and department.
- An intranet message board for online, real time exchange of information to enhance decision-making.
- A dynamic calendar of events that included the capability for admin users to enter, update and delete data.

- A report website for corporate level personnel to enhance situational awareness and planning.

Strayer University 2003 - 2008

Designed, developed and operated a process to perform user and content administration for third party software to increase productivity.

Designed, developed, implemented, and maintained web based systems employing SQL Server, HTML, ASP and CSS to provide situational awareness and management decision-making. Beyond small programming tasks and ad hoc reports, these would include:

- An intranet website supporting quality control of faculty performance. Functions included data input, data update, record views, and a suite of reports.
- An intranet survey site.
- An RSVP system to track faculty attendance at mandatory events.

BMA Enterprises, Inc., 2003

Wrote PHP scripts to run in the background on UNIX servers to parse server logs and populate MySQL databases with the appropriate data.

Designed and developed a dynamic intranet web site to display information on dial-up Internet connections utilizing HTML, PHP, and CSS.

Wrote a PHP script to parse e-mail files and delete messages marked as SPAM that were over two weeks old.

Wrote PHP scripts to parse XML and delimited flat text files in order to populate a database with the appropriate data.

Lantern Software Solutions, Inc., 1999 - 2003

Wrote various programs for business applications employing programming features such as array processing, functions, objects, inheritance, and polymorphism. Also installed Oracle 8i database management system and developed shell scripts.

Designed and developed systems using the Oracle Database Management System 8i. Tasks employed included converting entities into relations, normalizing relations, creating tables, populating the tables, and writing complex SQL statements such as joins.

Designed and developed PL/SQL programs utilizing procedures, packages, triggers, and sequences. Also designed and developed PL/SQL programs employing cursors that enabled U.S. Army personnel to restructure data items as needed.

Developed the requirements document, produced the data flow diagrams, performed the entity relationship modeling, and developed the programming specifications for a system that would process and store inventory/customer information for a knowledge-based company.

Excellent written and verbal communication skills

References available upon request