**KATHRYN ROSE**

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**CORE QUALIFICATIONS**

* Proficient in using the software development lifecycle to create projects that are well-functioning and fully operational
* Ability to work productively on individual tasks or contribute effectively to a team project
* Experience in database design and development
* Excellent analytical and multitasking skills

**WORK EXPERIENCE**

Autoliv Tremonton, UT 10/2021-Current

Systems Administrator – Level I MES Support

* Supported quality control traceability for manufacturing execution system through Oracle database support
* Created new reports for business users by writing SQL queries
* Created technical documentation for new processes
* Tested new functionality and provided feedback to developers for user experience improvements and identified issues not congruent with business functions
* On call support for manufacturing IT issues

Assist Cornerstone Technologies, Inc. Sandy, UT 01/2021-08/2021

Software Intern

* Utilized version control software to enhance web application in Angular
* Worked on user interface upgrades for front-end code base
* Researched API’s for new development projects and wrote accurate and thorough technical documentation for internal staff referencing
* Wrote pl/pgSQL functions and queries for use in data reporting

Assist Cornerstone Technologies, Inc. Sandy, UT 10/2015-10/2021

Project Manager

* Created technical documentation for clients and technical staff on software changes and new development
* Performed 24/7 helpdesk support for IBM iSeries/AS400 installs
* Completed QA testing for all development changes and identified bugs in current software
* Performed training sessions for new users
* Analyzed server logs, wrote SQL queries for data analysis, performed server restarts as needed
* Performed website redesign and code maintenance
* Exercised creativity in generating mocks and new logic ideas for software enhancements
* Employed Enterprise software account management to create an effective client-facing application used for numerous client accounts
* Managed MLM accounts and projects utilizing our software as a service

KNS International Sandy, UT 01/2015-08/2015

Creative Team Member

* Entered new product into the database
* Worked with vendors on ensuring accurate product information
* Created text for website listings
* Cross-trained for order processing. Pulling orders from various web portals to be fulfilled by warehouse with shipping labels.

PC Deck Stylists Salt Lake City, UT 05/2014-01/2015

Web Developer

* Migrated website to Squarespace platform
* Created new website
* Performed mail marketing

Vault Denim Midvale, UT 09/2010-01/2014

Webmaster

* Performed PSD to HTML for offshoot websites
* Maintained company website
* Created new designs for website
* Entered and managed new product in the system
* Ordered parts and built PCs for new staff members, installed basic software for all new hires
* Assisted with the set up and management for multiple photo shoots, fashion shows, company conventions

**EDUCATION**

Baker College Baker Online 12/2021

Bachelor of Science in Computer Science-Database Technologies

Salt Lake Community College Salt Lake City, UT 12/2018

Completed 75 credits towards Associate of Science Computer Science and Information Systems

Certificate of Proficiency with a major in Web Programming and Development 05/2018

Certificate of Proficiency with a major in Computer Science Fundamentals 12/2017

Brigham Young University Rexburg, ID 06/2006

Completed 74 credits towards a Bachelor of Arts

**TECHNICAL SKILLS/SPECIAL PROJECTS**

Operating Systems: Windows, Linux

Languages: HTML5, CSS3, SQL, Visual Basic, Java, C++, C#, PL/SQL, Beginning Angular

Databases: Oracle, PostgreSQL, Microsoft SQL Server

Software/Tools: Visual Studio, IntelliJ, GIT, SVN, Confluence, Jira, Trello, SharePoint, Ignition (Industrial Automation Software), PowerBI

Projects: Creating my own project management web application to further become familiar with .Net core, MVC, Razor, Entity Framework, LINQ and Azure cloud services