Rose Wilson



Software Engineer in St. Louis, MO

Experienced IT professional looking to migrate a successful mainframe programming career to an entry level object oriented programming position.

PHONE 314-952-9303 | EMAIL RoseWilson812@yahoo.com
GITHUB RoseWilson812 | LINKEDIN www.linkedin.com/in/rose-wilson-30826a123

WORK EXPERIENCE

Office Clerk — High Ridge License Office, High Ridge, MO

Jan 2019 - Oct 2019

- Issued and renewed driver's licenses and permits of all classes.
- Screened documents required for the issuance of the federal Real Id.
- Provided helpful information to resolve license suspensions and revocations
- Entered medical certification information for commercial drivers.

Customer Service Associate — Lowe's Home Improvement Warehouse, Washington, MO

April 2016 - May 2019

- Processed customer purchases and returns while following anti-theft/fraud procedures.
- Answered multi-line phone routing calls to the appropriate department.
- Generated delivery orders for large item or quantity purchases.
- Assisted customers in locating specific items within the store.
- Volunteered for extra shifts to cover short staffed days.

Caregiver for elderly parent

April 2004 - Oct 2015

PROJECT EXPERIENCE

Programmer Analyst — Interlock Resources, Inc., Clayton, MO

Sept 1997 - April 2004

Client- MasterCard International:

- Created program specifications from business requirements, coded EASYTRIEVE conversion programs, created DB2 utility load JCL/control cards, loaded various DB2 regions and corrected relational/constraint violation problems for the 4.1 release of the Member Parameter System(MPS).
- Divided the main edit program into two programs, rewrote both of them, and corrected all known problems within the Remote Payment and Presentment Service(RPPS) system for the 2.1 Infrastructure release...
- Served as project leader on the 1.1 release of the Remote Payment and Presentment Service(RPPS) system. Enhancements included designing the functionality of running multiple times per day and the

SKILLS

PROGRAMMING LANGUAGES

- · COBOL
- · COBOL II
- JCL
- · CICS
- C#
- JavaScript
- HTML5/CSS3

FRAMEWORKS

- · .NET
- AngularJS

DATABASES

- DB2
- · IDMS
- MySQL

SOURCE CODE MANAGEMENT

- Panvalet
- Endevor
- Git

OTHER

- · VSAM
- OUIKJOB
- TSO/ISPF
- · ADS/O

ability to carry multiple currencies through the system to the settlement process. Made all modifications required to run multiple times per day.

Client-BJC HealthCare:

- Designed a new patient account inquiry system for billing services that contained information from a newly acquired hospital. The system build required the creation of new DB2 tables and associated data load programs.
- Modified COBOL II CICS and batch programs adding the century to dates used in comparisons and modified date routines for Y2K compliance.
- Changed programs that currently used the DB2 inpatient information and registration tables and the DB2 outpatient information and registration tables to use the new consolidated table. Tests were run before and after the modifications to easily prove the changes were successful. Direct end user contact was required for verification and approval of the test results. Upon acceptance, I was responsible for creating the ENDEVOR release package and production promotion.

Esco Electronics Corp:

 Updated batch and CICS programs to include the century in the key dates on the IDMS database and in date comparisons. Added the century window feature to external sorts. Modified various JCL and assisted in the analysis of industry specific applications involving Y2K necessitated modifications. Converted COBOL to COBOL II as required.

Full time parent

May 1991 - Sept 1997

Programmer Analyst — Analysts International Corporation,

Creve Coeur, MO Sept 1988 - May 1991

Client- MasterCard International

 Developed the general design and program specifications for modifications to multiple processing phases within the Business Card Management Information System, a business card reporting system. Other responsibilities included coding, unit testing and creating test conditions for the system test.

Client- Peavey Barge Lines

 Managed the tracking/expense reporting portion of the expense invoice profit/loss system conversion from a System/34 to an IDMS database on an IBM 3090 using ADS/O dialogs.

Client- Banquet Foods

 Created and implemented the database load programs for the Daily Sales Inquiry System. Extensive modifications were made to the online screens and ADS/O dialogs.

Client- Maritz

 Coded and tested several report programs designed to meet each client's need tracking promotion points. Program complexity ranged from generating rolled up performance reports for management to individual employee statements.

Senior Programmer Analyst — Emerson Electric, Electronics & Space Division, Jennings, MO

May 1980 - Sept 1988

- Modified programs to customize a new IDMS manufacturing software package. This was a massive undertaking that took years to complete.
- Responsible for the conversion and testing of interface programs from the current TOTAL database to the new IDMS database.
- Served as project leader for the enhancements of all MRP reports, assigning work to three other employees.
- Created factory work load forecasting reports which were used to determine factory lay-offs.
- Responsible for new employee orientation within my group.
- Designed, developed, and implemented all modifications to the Shop Floor Control System.
- Coordinated the printing and distribution of production of production work orders when the factory was rearranged for efficiency.
- Started my career as a JCL Specialist setting up the nightly production schedule, running jobs, participating in the weekend rotation of monitoring the production schedule, fixing space and table overflow problems or calling the responsible programmer when necessary.

EDUCATION

LaunchCode, CoderGirl JavaScript & C#/.NET Web Development Course — Certificate 2021

Washington University, Structured Programming Design, Online Systems Design, Testing Methods, CICS Command Level Language

St Louis Community College, 27 credit hours Data Processing **North County Technical High School,** Data Processing, Diploma—1980