# **James Buck**

Programmer Analyst • Sammamish, WA 98075 • 425-246-1637

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A seasoned Senior Systems Analyst and Developer with over three decades of experience in engineering business applications and data warehouse solutions. Expertise in application architecture, system analysis, and development, particularly in CAD/CAM business applications. Skilled in automating manual processes and leveraging strategic insights to achieve operational efficiency and quality. Proven ability in problem-solving, collaboration, and customer engagement, especially in data migration and warehousing using extensive database knowledge.

## **Skills**

 Data Analysis, Data Warehouse, RDBMS, SQL, C, Fortran, Java, DB2, Oracle, Oracle PL/SQL, Perl, Linux/UNIX, AIX, J2EE

# **Employment History**

# Security Operator Costco, Issaguah, Washington

10/2024 - 12/2024

- Processed alarm signals via computer and phone in 24-hour alarm monitoring facility.
- Determined priority, nature, and location of assistance calls.
- Issued warnings and alerts, notified location management, and appropriately escalated incidents to senior leadership.

# Senior Programmer/Analyst

04/1989 - 06/2020

Boeing, Seattle, Washington

## **Configuration Management Analyst**

04/2017 - 06/2020

- Supported applications migrating from various CM systems to Microsoft TFS-GIT.
- Supported Windows and AIX ClearCase for developers.
- Programmed in Perl and Oracle PL/SQL stored procedures for configuration management data warehouse application.
- Promoted use of PL/SQL packages as an alternative to standalone functions and procedures.

#### **Programmer Analyst**

03/2013 - 03/2017

- Programmed Perl and Oracle PL/SQL on data warehousing application for data auditing and data fixes.
- Programmed Autosys and Perl scripts for scheduled jobs.
- Used T-SQL with SQL Server Management Studio for data warehousing auditing as well as data fixes in Business Intelligence & Reporting organization.
- Production support for SQL Server job queues, data warehouses and data marts in Supplier Quality group.

#### **Programmer Analyst**

03/2005 - 02/2013

- Ported DB2 application data from MVS to AIX server.
- Enhancements to IBM WebSphere application.

- Migrated legacy CATIA data to ENOVIA and monitored migration scripts with data verification.
- Used Autosys and Perl script for scheduled jobs for Oracle-based data warehouse application

## **System Design Integration Specialist**

03/2004 - 02/2005

• Developed, integrated and tested of WebSphere server images using TCL.

# **Programmer Analyst**

12/1993 - 02/2004

- Ported CATIA V4 GII application from MVS to AIX Unix.
- Used ClearCase version control system on AIX.
- Converted legacy PL/I code to C.
- Created Perl build scripts handling imbedded SQL in Fortran, PL/I and C.
- Y2K development/testing on mainframes.
- Created MVC-style user interface on J2EE application web server IBM WebSphere with SQLI (Static SQL in Java).

# **Systems Analyst Computing**

04/1989 - 11/1993

- Programmed in IBM MVS mainframe Fortran and Cwith the CATIA V3/V4 GII user interface.
- Utilized IBM SPUFI and QMF to query DB2 database and verify application updates of DB2.
- Used IBM JCL, CLIST and REXX scripting languages to compile programs, and run tests.

## **Education**

# **Associates in Information Systems**

01/2021 - 06/2022

Bellevue Community College, Bellevue, Washington

- Coursework in programming for Mobile and Web App Development.
- Android Mobile Development, Web App Development, HTML5, C#, Node.js

### **Bachelor of Science in Mathematics**

09/1981 - 03/1986

University of Washington, Seattle, Washington

• Minor in Computer Science