 Stephen J. Baciak

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**Phone: 919-741-0196 (Cell)**

I am an accomplished seasoned SAP professional software engineer and Team Lead with 20 + years’ experience specializing in SAP implementations and post Go-Live support with extensive experience in the full life cycle of the software design process including requirements definition, prototyping, proof of concept, interface implementation, testing and maintenance in SAP modules MM, FI, HR, SD, PP, QA, MRSS, QM, IM, SRM, RE, Asset, EWM, Adobe Forms, SCM, WM and PM.

**Summary of qualifications**

* Possesses expertise in SAP ABAP objects which include Enhancement Spots, BADI’s, BAPI’s, User Exits, IDOCs, Project Objects, ALV, Function Modules, BDC, RFC, ALE and ABAP OO.
* OTC - Order Confirmation Output (VOFM), Contract interface to APO / CRM, FX Exposure, Payment Reporting, Serial number interface, etc.
* OTC AFS - Price Variance, customer credit limits, case pack determination, release fill rates, dispute letters, SAP to ACS interface for sales orders, Center Stone Interface of Product Master, Reporting, etc.
* Strong knowledge of SAP with experience ranging from version R/3 3.1H to ECC 6.0 including IMG and LSMW.
* Significant background in data migration and data cleansing using ETL tools (DataStage), BAPI’s, BADI’s, LSMW and IDOC’s in custom applications.
* Mentoring and training background of both functional and technical project team members.
* Demonstrated understanding of SAP SD module by authoring three technical solutions that resulted in IBM copyrights.
* Solid team lead skills developing software development standards, change management desk procedures, software quality templates and check lists, RICEF tracking spreadsheets, Leading, Conducting and Coordinating On-shore / Off-shore team meetings and Reporting of project statuses to the PMO, mentoring and training..
* Analytical thinker that consistently resolves ongoing issues or defects, often called upon to consult on problems or newly found project gaps that have eluded resolution by others.
* Third party integration experience - Read Soft application integration with SAP FI-AP and Sabrix application integration with MM and SD. Paymetrics integration with FI-AP support. Prometheus integration with PM, MS Project integration with PM
* Familiarity with CCS transactions. i.e. EA\*\* and FP\*\*
* Resourceful SAP professional with fifteen + successful implementations seven + SAP upgrades and continuous post go-live support.
* PI Integration Experience (ABAP)
  + Maximo interface to SAP through PI for City of Ottawa CA
  + PI integration at Newmont Mining
  + PI/XI integration at Shell Oil
* Veteran of the United States Air Force with an inactive secret clearance
* ***Current Public Trust Clearance***

**Technical Expertise**

SAP certified in ABAP Technical Workbench

SAP certified Solution Consultant

SAP certified in Order Fulfillment (SD)

IBM certified IT Specialist. Application Development and Maintenance

***Languages*** ABAP, ABAP OO, Adobe Forms, COBOL, CICS, QMF, SPUFI, JCL, COBOL II, Xpediter, Intertest, Nomad, Librarian, IMS Fileaid, SDSF, CSP, SQL, QMF, Platinum Products, Natural II, , Panvelet, Predict, Super Natural, ADS/O, ADS/G.

***Databases*** DB2, Oracle, Informix, IMS

***Industries*** Health Care, Insurance, Financial Services, ct, Whole Sale, Retail, Aerospace and Defense, Gas, Mining, Oil, Pharmaceuticals and Utilities.

***Methodologies*** ASAP, Waterfall, IBM SAA/CUA, Specs, RAD

***Applications*** MSOffice, Visio, Lotus Notes, Outlook, Manage Now, Mercury QC, RevTrac, Share Point, Virsa Access Enforcer, Ascential DataStage tool suite, Indus, SAP R/3, Read Soft, Paymetrics, Sabrix, Taxware, Vertex, OSS, ACH, Master Data, Prometheus, HP Quality Center etc.

**Detailed Professional Experience**

***ERP Certified Consulting, Inc***. 10/16 to Present

Client: Recruit 121 / L3 Technologies

Rockwall, TX

**Position:** SAP Lead Developer - SCMEWM 9.4, ECC 6.0

EWM multiple site - new implementation, Specific customized solutions for ECC / EWM detailed communications which included: process type/control indicator determination, contract owner determination, hazmat indicator update, 415 movement type processes, FIFO cross docking process, defaulting PO control key, RFCs for WBS determination. Adobe form creation for HU labels, Pick List, PI Sheet and Bin Labels. Using Enhancement spots, BAPIs, BADIs, Function Modules, RFCs, Report programs and ADOBE interface and forms. Post-Production Support.

***ERP Certified Consulting, Inc***. 10/13 to 10/16

Client: Clarke House Technologies / CSC / US Army

Marlton, NJ

**Position:** SAP Level 3 Developer - SCMEWM 7.0, ECC 6.0

US Army LMP Project - Analyze and solution SAP ECC/EWM environments for gap resolution in a highly customized environment. Create interface RFC's for both ECC and EWM environments. Create work orders using BAPI, BADI extensions, implement enhancement framework, SMOD projects and ALV reporting with dynamic tab strips, enhance SAP monitor (/SCWM/MON), enhance TU screen (/SCWM/CICO). Develop Dangerous Goods Smart form. Write technical spec solutions from functional spec for implementation. LSMW data conversions. Development of Ammo Wave 2 Core objects. Search OSS for notes to apply. Defect resolution during FRT and BOT for all modules and objects. Post-Production Support.

***ERP Certified Consulting, Inc***. 09/13 to 10/13

Client: Edge Rock Consulting / Bloomin' Brands

Tampa, FL

**Position:** SAP Fire Fighter / Short Term Project

Analyze and solution defects in Custom Interfaces, Reports, Adobe Forms and user exits for an FI implementation in an ECC 6.0 environment.

***ERP Certified Consulting, Inc***. 08/13 to 09/13

Client: Hess / Accenture

Newark, NJ

**Position:** SAP Solution Delivery Architect / Short Term Project

Design and document SAP application Solutions in an ECC 6.0 environment for offshore developers on the Hess Oil divesture project from user requirements and JAD sessions. Modules include: Security, FI, MM, SD, OTC and P2P.

***ERP Certified Consulting, Inc***. 04/13 to 08/13

Client: Analogic

Peabody, MA

**Position:** Senior Programmer / Analyst

Design, develop and create RICEF objects (ABAP Work Bench) for ECC 6.0 implementation interpret user requirements from JAD sessions then designing, creating, implementing, testing and documenting objects and processes fulfilling user requirements in SAP Core modules.

***ERP Certified Consulting, Inc***. 09/12 to 03/13

Client: L-3 Communications

Crestview, FL

**Position:** Senior Programmer / Analyst

Design, develop and create FRIE objects (ABAP Work Bench) for 4.6C implementation: Includes highly complex interfaces, reports and enhancements in PM, MM, QM, WM and FI modules using BAPI's, BADI's, Classes, IDOCs etc.

***ERP Certified Consulting, Inc***. 09/12 to 04/13

Client: Newmont Mining Corporation

Remote

**Position:** Part Time Programmer Analyst

Design, develop and create RICEF objects (ABAP Work Bench) for ECC 6.0 implementation: Includes highly complex interfaces, reports and enhancements in PM, MM, HR and FI modules using BAPI's, BADI's, Classes, IDOCs etc..

***ERP Certified Consulting, Inc***. 05/11 to 09/12

Client: Newmont Mining Corporation

Denver, CO

**Position:** Onshore Technical Lead

Design, develop and create RICEF objects (ABAP Work Bench) for ECC 6.0 implementation: Includes highly complex interfaces, reports and enhancements in PM, MM, HR and FI modules using BAPI's, BADI's, Classes, IDOCs, etc.. Develop interactive interfaces for PM work centers including SAP to MS Projects – MS Projects to SAP. Assist basis in applying OSS notes, research issues and implement solutions for all implemented SAP modules. Use SAP solution manager for all project documentation including technical specs and unit tests. LSMW load material.

***ERP Certified Consulting, Inc***. 01/11 to 10/12

Client: Various (Excelitas, RTI Metals, National Gypsum, ETC Inc., City of Ottawa, CA etc.)

Remote – Part Time

**Position:** Senior Programmer / Analyst

As needed technical and functional support for change requests and production issues. Resolve, design, develop, document and create solutions in SAP using the ABAP Work Bench for ECC 6.0, 4.5, and 4.6. Includes ABAP, SAP Script, Data Dictionary in SD, PM, MM, HR and FI modules and interface processing with IDOCs.

***ERP Certified Consulting, Inc***. 12/10 to 05/11

Client: Carhartt

Remote

**Position:** Senior Programmer / Analyst

Design, develop and create RICEF objects (ABAP Work Bench) for ECC 6.0 AFS (**Apparel and Footwear Solutions**) implementation: Includes interfaces, reports, enhancements and data conversions in SD, MM and FI modules. Using BAPI, BADI, IDOC, etc. technologies.

***ERP Certified Consulting, Inc***. 03/10 to 12/10

Remote

**Position:** Senior Programmer / Analyst

Research and development of SAP utilities related to third party tax applications utilizing the ABAP workbench. Utilities interface SAP FI / SD / MM Modules to Sabrix / Taxware / Vertex applications extracting / analyzing the transactional data and maintaining cohesion / data integrity between the systems. Providing 24/7 production support.

***ERP Certified Consulting****,* ***Inc.***01/10 to 04/10

*SAP America, Inc.*

*Toledo, Ohio*

***Position:***Developer

***Selected Key Contribution:*** Design, develop and create RICEF objects (ABAP Work Bench) for ECC 6.0 implementation include using BAPI's, BADI's, Classes, IDOCs etc.

Use SAP solution manager for all project documentation including technical specs and unit tests.

***ERP Certified Consulting****,* ***Inc.***08/09 to 02/10

*Robert Bosch LLC Manufacturing*

*Charleston, SC - Remote*

***Position:*** Interface Developer

***Selected Key Contribution:*** Design, develop and create file extracts from SAP MM, IM, PM and QM databases for interfacing to an external application which include the following: BOMs, Routings, MRP Material Balance (Direct, Indirect), Open PO’s, Physical inventory, Pricing,, Warehouse / Bin, etc.. Data cleansing, Data mapping and Data migration. Using the ABAP Work Bench) Maintenance to SAP Script forms.

***ERP Certified Consulting****,* ***Inc.***08/07 to 07/09

*Lockheed Martin Account*

*Orlando Florida - Remote*

***Position:*** Procure to Pay interface FI Lead Developer

***Selecte Key Contribution***: Create proposal and impact analysis for adding extra costs (condition types) to a Purchase Order.

Design, develop and implement a customized GPD (Grouping, Pegging and Distribution) application from high level functional specifications for progress type invoices using the ABAP work bench using BAPI's, BADI's, Classes, IDOCs etc. . Integration of Read Soft and Paymetric third party applications to SAP FI-AP

***ERP Certified Consulting****,* ***Inc.***09/06 to 08/07

*Shell Oil Account*

*Houston, Texas*

***Position:*** FI RICEF Object Focal Point

***Selected Key Contribution*** : Technical installation and support of Sabrix R/3 tax package.

Manage both off-shore and on-shore development resources.

Interface HCM (employee mini-master) to FI using XI

Multi-currency conversions.

ABAP work bench using BAPI's, BADI's, Classes, IDOCs etc. Escalation of technical issues to SAP (create OSS messages), Implementation of technical solutions from SAP (OSS notes)

***IBM Corporation***06/06 to 09/06

*Spirit AERO Systems Account*

*Wichita, KS*

***Position:*** Lead Developer / Team Lead

***Selected Key Contribution*** :  Managing onsite & offsite developers to ensure that development objects satisfy the documented ODLC functional requirements, Participating in design reviews, Managing Transport Requests and Technical Change Management up to successful unit test, Oversee quality of development, Enforce adherence to development standards & best practices, Provide input to the cutover of technical objects in the QA and production systems, Technical troubleshooting & problem resolution.

Escalation of technical issues to SAP (create OSS messages), Implementation of technical solutions from SAP (OSS notes) ABAP work bench using BAPI's, BADI's, Classes, IDOCs etc.

***IBM Corporation***08/05 to 06/06

*Shire Pharmaceuticals Account*

*Chester Brook, PA*

***Position:*** Senior Developer / Analyst

***Selected Key Contribution*** :Escalation of technical issues to SAP (create OSS messages), Implementation of technical solutions from SAP (OSS notes)

Supported and customized BADI’s and HTML screen formats in the SAP Supplier Relationship Management instance

Post-implementation providing level one and level two support.

Analysis and resolution of SD billing document in excess of $650K that was hung up in the production system due to configuration change. ABAP work bench using BAPI's, BADI's, Classes, IDOCs etc.

***IBM Corporation***03/04 to 07/05

*Aetna Health Insurance Account*

*Middletown, CT*

***Position*** : ETL/EAI Designer/Architect/Analyst on the Enterprise Business Services team

***Selected Key Contribution*** : Conduct JAD sessions with domain consumers to gather their application requirements and design enterprise services in a health care insurance environment. Compile application requirements and domain capabilities into structured deliverables. Design and develop ETL applications using Ascential DataStage software.

SAP IM support.

***IBM Corporation***02/01 to 04/04

*9 DAVIS DR,*

# RTP, NC27709

***Position*** : IT Specialist

***Selected Key Contribution*** : Development of SAP Script objects for SD and FI modules

Migration of Inventory in SAP upgrade using IDOCs - including EDI 810, 850 and 856

Team administrator for production problem resolution and SEI compliance.

SD configuration

***Cooper Tools Inc***. 12/96 to 02/01.

# P.O. Box 728

# Apex, NC27502

***Position*** : Senior Systems Analyst / SAP Configuration Specialist (HR)

***Selected Key Contribution*** : Escalation of technical issues to SAP (create OSS messages), Implementation of technical solutions from SAP (OSS notes)

Extraction, Transform and Load of MM, SD, FI, PP, HR data from mainframe to SAP using COBOL II and ABAP objects

Design, Build and support HR interfaces and configuration

Technical installation and support of Taxware/Vertex R/3 tax package

HR (now HCM) configuration of payroll schemas, time evaluation and master data

HR (now HCM) Testing lead in all aspects – functional, technical and interfaces.

ABAP work bench using BAPI's, BADI's, Classes, IDOCs etc.

***Syntel Inc.****,* 12/94 to 12/96

*AIG Insurance*

*110 Corning Road*

*Cary, NC*

***Position***: Senior Project Leader

***Selected Key Contribution*** : Training/implementing Systematic Software Testing methodology, designing the test plan format. Creating/writing system test plans and scripts for the transportation and insurance industries.

Training team members Planning/tasking project strategies/milestones, Coordinating/administration of Syntel personnel

Developing Ad Hoc QMF queries/reports for the Office of Workers Compensation.

***A. C. Coy Company***02/94 to 12/94

Allegheny Power System

*P. O. Box 1262*

*Canonsburg, Pa. 15317*

***Position***: Analyst

***Selected Key Contribution*** :  Meter/Accounting support, Modifications/enhancements to batch COBOL II/IMS programs/procedures. Development/enhancements to CICS/IMS on-line programs.

***Weirton Steel Corporation***07/92 to 02/94

*400 Three Springs Drive*

*Weirton, WV26062*

***Position*** : Project Leader

***Selected Key Contribution*** MMS Inventory Tracking and Accounting support

Interviewing, Hiring,Training and Managing of a consulting support team.

Production support, development/maintenance of Indus Passport Application Modules.

***Ciscorp*** 10/89 to 07/92

United States Steel Corporation

*Penn Center West Two*

*Suite 430*

*Pittsburgh, PA15236*

***Position***: Programmer/Analyst

***Selected Key Contribution***  Inventory Tracking and USS Order Entry Development support, User training.

Development/maintenance of an array of subsystems in COBOL II and Natural II

Function Point analysis / Flow of retiring Burroughs Tubular application

***Computer Resource Management, Inc****.* 06/88 to 10/89

United States Naval Depot

*3 Crossgate Drive*

*Mechanicsburg, PA 17055*

***Position:*** : Project Leader

***Selected Key Contribution*** : Inventory Conversion program development

Managing of a consulting support team

Daily reporting of project status to Navy Personnel.

Analysis / maintenance of both IBM and Burroughs COBOL programs.

**Education**

California University of Pennsylvania

BS, Computer Based Systems Management May 1987 3.35/4.00

AS, Computer Science Technology Dec. 1985 3.35/4.00

Platinum Technology

DB2/SQL/QMF/SPUFI/SQLEASE Certificate

Software A. G. of North America

Natural II Fundamentals Certificate

Natural II Intermediate Certificate

Weirton College

Various PC Software Courses Certificates

IBM Data Center (Pittsburgh)

CICS Certificate

IBM Training Center (RTP)

Project Management Fundamentals Certificate

**R/3 Courses** attended (SAP Versions range from 3.1H to ECC6.0)

SAP20 BC420 HR497 BC425 BC405 LO610 LO650

SAP40 BC430 HR400 BC410 HR306 LO615 D346AW

SAP50 BC610 HR410 BC415 LO150 LO620 BC401

BC400 HR305 BC460 HR311 LO605 LO645

**Awards:**

**General Thomas Stewart Performance Award**

Pennsylvania Air National Guard, Pittsburgh, PA

**Presidential Scholar**

California University of Pennsylvania, California PA

**Graduated Cum Laude**

California University of Pennsylvania, California, PA

**Employee of the Year Runner-up**

Computer Resource Management, Inc., Harrisburg, PA

**Monetary Award for contributions on the ATS Project from the client**

Allied Van Lines, Chicago, IL

**Team Leader Award**

Syntel, Cary, NC

**Excellence / Implementation Award**

Cooper Tools Inc., Apex NC

**Bravo Award -** (**Three**) **Knowledge Advantage Team Award**

IBM RTP, NC

IBM Middletown, CT

**Recognition Award – Contributions on the SERP Project**

Shell Oil, Houston TX

**Recognition Award – Contributions on the Army LMP Project**

Clarke House Technologies, Marlton NJ