

SANDEEP POONEN

*1603 Begen Ave,
Mountain View, CA 94040*

sandeep@poonen.org

SUMMARY

Over 7 years of work and SAP security experience

- Lead consultant in an entire Business Process Reengineering for HR (including Structural Authorizations), BW, FI, MM, EBP, CRM, Enterprise Portal, and SD modules
- Lead consultant for building and deploying BW roles for over 100 info cubes and 30 info areas in this 4.6C environment
- Installed and deployed **Central User Administration** for 4.6C and 4.6D
- Implemented **business controls in SAP** and designed and implemented a security development strategy for most SAP modules. Designed and helped develop Access and Notes Databases to facilitate SAP Security Administration Procedures. Created a security structure by which transactions can be controlled and monitored
- Performed **detailed audits** of production systems, providing information on **high-risk areas, and control break-points**. Performed high-risk analyses of manufacturing companies' security and interface implementations of SAP
- Helped in the coding of **custom-built ABAP/4 programs** as part of a suite of tools that are used by an Information Protection Dept. This has helped save time on many of the repetitive tasks of security administrators
- Built a Java program "Sort Algorithm Animation" to demonstrate the usefulness of animations as a teaching technique, as part of my thesis. It was rated in the top 5% of all Java applications submitted, by the Java Applet Rating Service (JARS)
- Excellent communication and interpersonal skills

EDUCATION

University Of Southern California, Los Angeles, CA - Graduate School Of Accounting (Summer 1996).

Courses: Intermediate Accounting, Advanced Accounting, Cost Accounting, Tax Accounting, Auditing.

Haverford College, Haverford, PA

Major: Computer Science *Minor:* Economics; B.S. May 1996.

Selected Course Work: Advanced Computer Animation Using HotJava, Compilers, Operating Systems, Programming Languages, Computational Theory, Operations Research, Industrial Relations and Human Resource Management (Wharton), Econometrics, Advanced Statistics, Financial Accounting, Microeconomic Theory, Macroeconomic Theory.

PROFESSIONAL EXPERIENCE

Mozaic Business Solutions Senior SAP Consultant

Projects Overview:

Jan '04 – Present

Client name removed for confidentiality

Lead SAP Security Consultant

- Lead Security Consultant for the implementation of the SD module – including related new-dimension products such as CRM and APO
- Also leading the security implementation of Enterprise Portal 6.0 for end-users
- Assisting the client in building procedures & processes for Sarbanes-Oxley compliance

Sep '03 – Nov '03

Client name removed for confidentiality

Lead SAP Security Consultant

- Lead Security Consultant in building and maintenance of security – managed security for all business areas and business units worldwide.
- Redesigned security roles to resolve audit holes and Segregation of Duties issues

MyITgroup.com (formerly QWEST CYBER.SOLUTIONS / SOFTLINE INC., San Jose, CA) Senior SAP Consultant, SAP Security (01/98 - Present)

Projects Overview:

Dec '02 – Jun '03

Client name removed for confidentiality

SAP Security Consultant

- Helped in the upgrade of roles for the 3 world-wide business Units within client
- Responsible for the Logistics module, and serve as an advisor for the HR roles

Apr '01 – Nov '02

Client name removed for confidentiality

SAP Lead Security Consultant

- Led the SD and PDT security implementations of SAP. These projects were being implemented to go-live in 2002/2003 for all its global locations
- Led the complete security implementation for the HR module that went live in Sep '02. Implemented security for ESS, Benefits, Time, Training & Events, Personnel Administration, Personnel Management, and Payroll. Deployed security by using Structural Authorizations in tandem with regular R/3 roles.

- Led the complete security implementation for the Financials and Purchasing that went live in Jan 2002.
- Led the implementation of the methodology, planning, and design of all security details from a central Workplace environment (v2.11 - 4.6d) connected to R/3 (v4.6c2), BW (v2.1c), and EBP environments
- Developed security based from a mySAP.com web portal with Single Sign-On
- Implementation included complete use of Central User Administration (CUA), Profile Generator (PFCG), and CATT for user administration automation
- The security strategy and methodology was implemented in global environments spanning North America, Europe, and Asia

Mar '01 - Apr '01

Client name removed for confidentiality

SAP Senior Security Consultant

- Performed a high-level pre-implementation assurance review of a major construction, chemical, and energy company's security environment just before go-live
- Made high-level recommendations to the CIO and key IT managers on the redesign of the security objects in a decentralized security environment
- Trained business and security team on efficiency and effectiveness in SAP security

Feb '01

Client name removed for confidentiality

SAP Senior Security Consultant (CUA and GUM)

- Led the set-up and deployment of Central User Administration (CUA) and Global User Manager (GUM) for versions 4.6D and 4.6C environments for a major pharmaceutical company. Setup centralized administration to allow for global user administration from a mySAP.com central Workplace environment to R/3, BW, and APO child environments

Dec '00 – Jan '01

Client name removed for confidentiality

SAP Senior Security Consultant

- Responsible for the redesign and redeployment of manually created profiles into Roles maintained through Profile Generator for an international utilities company
- Performed a high-level security review of HR, FI, MM, CO, and AM
- Analyzed the Production System for high-risk areas and recommended fixes
- Trained international security personnel on maximizing efficiency and effectiveness in the building and maintaining of security roles

Jan '00 – Nov '00

Client name removed for confidentiality

SAP Senior Security Consultant (SAP R/3 up to 4.6C and BW 2.0)

- Led a complete security implementation and was responsible for the design and implementation of the methodology, planning, and security objects
- Responsible for the planning and execution of security for IM, MM, FI, CO, AM, and PS for over 100 unregulated and regulated utilities companies
- Implementation included extensive use of Profile Generator, and ABAP programs
- Developed custom ABAP programs as part of a security toolset used by the Information Protection Department. This has reduced time spent on repetitive security admin. tasks
- Responsible for maintaining BW profiles for over 100 infocubes and 30 infoareas
- Led the security effort to outline and plan an upgrade of the R/3 system to 4.6d
- Performed a detailed security audit of past implementations.
- Analyzed the Production System for high-risk areas and implemented fixes to create a stable and protected environment that complied with Federal utilities regulations
- Created extensive policies and procedures to help streamline the resolution of security issues within the Information Protection Department

Nov '99

Client name removed for confidentiality

Senior Security Consultant

- Reviewed FI, MM, CO, SD, AM security for a major truck and specialty vehicle company
- Analyzed the Production System for high-risk areas and recommended fixes
- Formulated a 6-month plan to redesign their security objects and profiles to best effectively secure the Production environment without compromising efficiency

Sep '99

Client name removed for confidentiality

SAP Senior Security Consultant

- Completed a review of the HR implementation for a major clinical diagnostics company. Advised the client on structural authorizations, and HR-specific security features

Feb '99 – Aug '99; Oct '99

Client name removed for confidentiality

SAP Senior HR Security Consultant

- Led a security implementation of HR in SAP R/3 using 4.0B for a higher education institution for over 6,500 users – including ESS Web access for users
- Defined the implementation strategy for the HR business processes to ensure effective and efficient business flows, with proper segregation of duties
- Responsible for the design, planning, and execution of security for HR. Security was implemented using Structural Authorizations, Evaluation Paths, and Profile Generator
- Completed a post-implementation review of the HR profiles in October

Apr '98 – Dec '98

Client name removed for confidentiality

SAP Senior Security Consultant

- Led a complete security implementation and was responsible for the design and implementation of the methodology, planning, and security objects
- Responsible for the planning and execution of security for SD, MM, FI, CO, CO-PA, TR-CM, AM, PS, and BC for a \$7 billion consumer products company. Implementation included extensive use of Profile Generator and CATT
- Designed and implemented security strategy for over 2,000 users

Mar '98

Client name removed for confidentiality

SAP Senior Security Consultant

- Performed a high-level security review of the security implementation and provided training and consulting for the SAP implementation of a major footwear company

Jan '98 – Mar '98

Softline Inc.

SAP Senior Security Consultant

- Helped manage the development strategy, testing, sales positioning, and marketing of Security Wizard, Softline's application end-to-end solution to implementing SAP security

Coopers & Lybrand (Jun '96 – Jan '98)

SAP Consultant

- Completed a Business Process Reengineering project for the purchasing cycle of a large chemical corporation implementing SAP R/3
- Implemented business controls in SAP through the definition of a controls process and the assessment of key break points in configuration and implementation
- Designed and implemented a security development strategy using client resources from definition of job roles through to development, testing and migration. Helped in writing and presenting the resulting report made to top management
- Performed high-risk analyses of manufacturing companies' security and interface implementations of SAP. Analyzed their MM and SD business processes to assess all high-risk transactions and analyzed all the company's legacy interfaces with SAP
- Developed Access & Notes Databases to facilitate Security Administration Procedures
- Taught a seminar at C&L on the authorization concept and risk management

Information Systems Consultant

- Perform business and computer risk assessments of corporations. Worked in the high-tech, insurance, investment, and manufacturing industries. Studied the business cycles for effectiveness and efficiency in the computer environment in data handling and transmission
- Perform in-depth reviews of the computer environments built on Windows NT, Mainframe UNIX, and Novell Netware operating systems

UNIX Consultant

- Perform detailed UNIX and Internet reviews. Security analyses of many different UNIX systems, including auditing user account integrity, file security, system administration procedures and the Internet firewalls
- Audit the integration of UNIX security for an SAP R/3 implementation. Also audit the technical and process controls for the major interfaces constructed to link these new systems back to the legacy applications

Charming Shoppes, Inc. (May '95 - Dec '95)

Strategic Consultant

- Performed a detailed financial and strategic analysis of the specialty apparel industry as a basis for the company's (\$1.15 billion sales; 1,400+ stores) overall Strategic Plan.
- Reported to the Director of Strategic Planning and Corporate Development and findings presented to the Board of Directors
- Performed analytics on the company's performance for bi-monthly brain-storming strategy sessions with senior management
- Investigated new businesses, joint ventures and future growth opportunities for Charming Shoppes

Academic Computing Center of Haverford College (Dec '93 - May '96)

UNIX Systems Administrator

- Responsible for the operational stability and efficiency of the college UNIX stations. This included reviewing daily reports, batch jobs, and cron processes to ensure the systems' smooth running, and performing full backups for the college's systems on weekends
- Responsible for writing shell scripts & C++ programs to automate system processes
- Liaison with faculty and research departments for development and processing of UNIX-related queries to download and format data sets
- Assisted in solving student's queries on UNIX account issues including managing user security access requirements