

**Tom Fitzsimmons**

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## SUMMARY

Tom Fitzsimmons brings over 12 years experience as an SAP Basis / Netweaver Administrator and Technical Lead. With over 20 years in the IT industry and a strong foundation in UNIX Systems Administration, Programming, and Database Administration, Tom has specialized in SAP Technical Lead consulting. He has been involved in fifteen long-term SAP implementations and over twenty-five short-term SAP consulting jobs.

In his career, Tom served over two and a half years with SAP America as a Technical Consultant on a national level and was awarded SAP's America Public Services Performer of the Year for 2000 and attended the CEO summit in 2001. He started his own SAP Technical Services company The Technical Basis LLC in 2001 and has provided Basis Consulting for major companies ever since.

Tom has also led a 2.5 year collaborative DARPA research project as project manager for his company The Technical Basis LLC that explored novel ways of promoting advanced wound healing for the Department of Defense and designed and produced a prototype device for stimulating cartilage regeneration. Tom also wrote, produced, and filmed a 40 minute documentary that was instrumental in influencing the continued funding of regeneration research efforts for advancing the healing of wounds suffered by combat soldiers.

Tom continues to write and produce media related projects for SAP technical subjects and the film industry and is involved with numerous pre, prod, and post production aspects of film making.

## EXPERIENCE

**10/01 - Present**

**The Technical Basis LLC** – Yucaipa CA

**09/08 – 12/09**

**Tawa Supermarkets Inc.**

**SAP Basis Lead** - ECC 6.0 / BI 7 / PI 7 / Solution Manager 7 / Implementation for SRS Retail, FI, WM and HCM

- Production Support Team Lead providing daily and weekly updates to customer and coordination of tasks to support team members.
- Full Project Lifecycle from Blue Print to Realization and Post Go Live Support.
- Performed all Installations, Technical Configuration, Planning, Staff Training, and Documentation.
- NT 2003 / SQL Server 2005 SP2 – Failover Clusters on all production systems.
- Enhancement Package 4 for Retail and Best Practices ENH3 for Retail, Java Add In Installs, Adobe Document Services.
- PI SLD setups, IDOC monitoring, Java and ABAP Tuning, IR/ID imports.
- BI SSO Setup for Java based Information Broadcasting.
- ITS Configurations for SRS, Load Balancing, RF ITS Mobile Setup.
- Extended Transport Management Configurations with Auto Transports and Groups.

**03/08 – 08/08**

**Sport Chalet**

**Basis Consultant** – BI7 & ECC 6.0

- Go Live Support, ECC and BI / Java Systems Tuning.
- BI 7 Dual Stack and ECC 6 System Refreshes: Prod → QAS.
- Java Diagnostics Tool, BEX Configuration, ABAP/Java SSO.
- Integrated ITS for SRS/E-Retail, Oracle 10G, HP/UX 11.23.
- Java Stack Support Packages Upgrades, Oracle Tuning.
- Single Sign On for BEX Broadcasting for BI and Retail Stores Users.
- Basis Team training, mentoring, knowledge transfer.
- BI support – Java Stack configuration, BEX configuration.

**10/07 – 12/07**

**Sony Pictures Entertainment**

**Basis Consultant**

- Portals EP 6, Reverse Business Engineer, Performance Tuning.
- R/3 Enterprise to ECC 6 Implementation Planning, BI 7, Discovery Server Install.
- AIX 5.3 CPU and memory tuning for SAP, CPU Virtualization.
- Tuned memory segment configurations enabling increased utilization of memory.
- Service Oriented Architecture implementation of web services.
- Set up System Landscape Directory and ESS/MSS ITS Demo system.
- Defined Portal Strategy and Backend System Integration for ESS/MSS.

**07/07 – 10/07**

**LA Unified School District**

**Basis Consultant**

- ECC 5.0 Administration, SRM Install, Memory Tuning, ESS. Capacity Planning, Scripting, IBM P Series CPU Virtualization, BSI Upgrades, Stress Test Analysis.
- Large implementation – 95 SAP Instances, ECC, SRM, ESS, MSS, VSS, SuS, BW, XI.
- Portals 6, CUA, Solution Manager 4, AIX 5.3, Oracle 10G.
- Tuning for AIX 5.3 P595 lpars, physical CPU entitlement, and memory.

**01/03 – 06/07**

**Los Angeles Community College District**

**Lead Basis Consultant**

- Upgrades – 4.6C to Enterprise, Oracle 8.1.7 to 9.2.0, Enterprise Ext Set 2.0.
- ECC 6 Architecting, Portals EP 5, NW 6.4, CUA, Solution Manager 3.2, BW 3.1.
- HP Superdome, Daily admin, Performance tuning, Notes, Support Packs, HR Go Live.
- Windows 2003 based application servers and BI systems, Staff mentoring and training.
- Production support and Go Live support

- 02/05 – 10/07**      **Commercial Research for Healthonics Incorporated**
- Provided contract laboratory services for developing medical tissue stimulation devices for a commercial company.
- 03/02 – 11/05**      **DARPA Research – Defense Advanced Research Projects Agency  
Tissue Regeneration for the combat soldier using EMF waves  
Army Aviation and Missile Command – Redstone Arsenal, Alabama  
Project Manager – Administrator – Media Producer**
- Phase I, Phase I extended, and Phase II Contracts totaling \$1.2 Million.
  - Led a large collaboration of Universities and Technical Institutes including: Indiana University, University of Illinois at Champaign-Urbana, California Institute of Technology, Strategic Operations, Virtual Reality Medical Center, Samuelli Institute, and Stu Segal Productions.
  - Wrote, Directed, and Filmed a 40 minute documentary *Tissue Regeneration Research for the Combat Soldier* that was instrumental in influencing DARPA to continue funding regeneration efforts for the wounds suffered in combat.
  - Produced a prototype device for targeting cartilage regeneration in humans.
  - Collaborated with JP Aerospace for cell culture testing at low orbit and sent cultures up to 90,000 ft.
- 12/01 – 10/02**      **San Antonio City Public Service  
Basis Consultant in Charge of Operational Issues**
- 4.6C / HP / Oracle / BW / CCS / ITS.
  - Transport system scripting for N+1 Phased system landscape.
  - Go Live cut over implementing CCS.
- 05/99 – 10/01**      **SAP America Public Services – Irvine CA  
SAP Technical Consultant**
- Lead Technical Consultant on full cycle implementations.
  - Involved with critical problem resolution on over **25** SAP customers.
  - Implemented Employee Self Service and Workplace in 4.6C environments.
  - Involved in numerous installations in UNIX, NT, and OS/390 environments.
  - Clients included NASA, Department of Interior, Navy Space and Warfare, Los Angeles Community College District, State of Florida, County of Sacramento, Amtrak, State of Louisiana, US Customs, NY Port Authority, Arizona State University
- 05/01 – 10/01**      **Los Angeles Community College District (SAP America)  
Basis Team Lead**
- Project Prep, Blueprint, and Realization phases.
  - Provided technical blueprint, procedures, and training for LACCD staff.
  - Initial system installation, sizing, and technical procedures handbook.
- 06/97 – 05/99**      **Oakley Incorporated – Foothill Ranch CA  
SAP Basis Administrator**
- ASAP six month implementation, R/3 3.1G, Informix, HP/UX, EMC.
  - Implementations - Corporate, Japan, Canada, and Europe.
  - Basis Responsibilities included SAP installation and configuration,

correction and transport system, Operating Systems Lead, DBA activities, upgrades, and authorizations.

- Implemented HP MC/ServiceGuard failover cluster.

**07/96 – 06/97**

**Environmental Systems Research Institute, Redlands, CA**  
**Senior UNIX Systems Administrator**

- Responsible for managing a large and integrated network of UNIX systems which includes Sun, Hewlett Packard, IBM, Digital, Data General, and Silicon Graphics platforms. Lead administrator on AIX and Digital UNIX platforms.
- Responsible for project management and directing Systems Administrators in advanced technical issues and problem solving strategies in a development environment.
- Developed problem solving solutions with Network, Development, and Platform Groups.

**02/89 – 07/96**

**Affiliated Computer Services - Healthcare, Loma Linda, CA**  
**Senior UNIX Systems Administrator**

- IT Facilities Management of the Loma Linda University Medical Center.
- Project Leader for various projects and new systems.
- Implemented the first firewall system for Internet access for the Medical Center.
- Implemented and managed all UNIX systems for new projects/systems
- Implemented an HACMP cluster between RS/6000's.

**TECHNICAL  
ENVIRONMENTS**

- Hardware: IBM P-Series, HP Servers and Superdome, Windows 2003.
- Databases: Oracle 10G, 9.20, 8.1.7, SQL Server 2005, MaxDB (MySQL) 7.6.
- Storage: EMC, StorageWorks.
- Languages: C, C++, Python ABAP/4.
- Operating Systems: AIX 5.3, HP/UX 11.23, Solaris, NT 2003.

**EDUCATION**

- 1998 Master of Business Administration, with Information Systems Emphasis University of Redlands, Alfred North Whitehead College of Business.
- 1988 Bachelor of Science, Computer Science, California State Polytechnic University, Pomona, CA.

**MEDIA**

- Animator, Modeler, Compositing – Maya, Zbrush, Shake
- Film Editor - Avid and Final Cut Pro, Color
- Sound Mixer - Pro Tools HD3 with ProControl and Edit Pack for 5.1 mixing
- Film Cameras – Éclair S16mm with PL mount, Nikon 8mm, Zeiss S16 Primes
- Digital - Panasonic SDX-900 and DVX25