

Carla Paton

Education

- PhD-c, ABD, Depth Psychology, Pacifica Graduate Institute, 2017
- MA, Depth Psychology, Pacifica Graduate Institute, 2014
- MASCIS, Master of Applied Science Computer Information Systems, University of Denver, 2006
- MBA Certificate, Tulane University, Freeman School of Business, 2003
- BA, Liberal Arts, Regis University, 1997. Denver CO. Summa Cum Laude
- AAS, Computer Information Science, Denver Technical College, 1995. Denver, CO
- AA, Arapahoe Community College, 1992. Littleton, CO
- Two Years, Elementary Education, Nicholls State University, 1984-86, Thibodaux, LA

Publications

“A Horizon in Every Direction: Engaging the Soul of the Great Plains and the Smoky Hill Trail”. *Depth Insights Seeing the World with Soul*, Issue 4, Spring 2013.
[depthinsights.com/Depth-Insights-scholarly-ezine/e-zine-issue-4-spring-2013/a-horizon-in-every-direction-engaging-the-soul-by-carla-pato/](http://www.depthinsights.com/Depth-Insights-scholarly-ezine/e-zine-issue-4-spring-2013/a-horizon-in-every-direction-engaging-the-soul-by-carla-pato/)

“Living on the Land: ‘The Earth Itself to Nobody’”. *Depth Insights Seeing the World with Soul*, Issue 5, Fall 2013. <http://www.depthinsights.com/Depth-Insights-scholarly-ezine/e-zine-issue-5-fall-2013/living-on-the-land-the-earth-itself-to-nobody-by-carla-paton/>

Conference Presentations

“Information Security in Healthcare: Disaster Recovery and Business Continuity.” SCHIMA Spring Conference, Colorado Mental Health Institute, Pueblo, CO, April 15, 2016.

“Stories of the Tree: Myth and Images of Nature’s Energetic Synthesis and Transformation.” International Association of Jungian Studies, Rebirth, and Renewal International IAJS Conference, Arizona State University, Phoenix, AZ, June 29, 2014.

Higher Education Experience

Affiliate Instructor Regis University 5/2017 – present

Health Information Management

Online courses taught within Desire2Learn LMS:

- HIM 450/650 – Health Care Informatics Information Systems
- HIM 445/645 – Management of E-HIM and Information Governance

College of Computer & Information Sciences

On campus course

- CIS 445 – Database Management

Department Chair Healthcare IT Arapahoe Community College 12/2015–5/2016

- Managed HIT associate degree curriculum and certificate programs
- Coached and mentored a team of three faculty and seven remote adjunct instructors
- Adjusted program and courses to meet CAHIIM accreditation standards
- Led quarterly HIT Advisory Committee meetings
- Scheduled courses, faculty, and ordered course books
- Led student meetings and met one-on-one with students
- Reviewed student portfolios for course credit

Adjunct Instructor Healthcare IT Arapahoe Community College 12/2015 – present

Online courses taught within Desire2Learn LMS:

- HIT 111 – Health Data Management & Information Systems
- HIT 122 – Workflow Fundamentals of Healthcare
- HIT 289 – HIT Capstone Course

Adjunct STEM/ IT Faculty American Public University System 5/2014 – 2/2015

Online courses taught within Sakai LMS:

- INFO161 - Relational Databases with MS Access: Introduction
- INFO171 - Relational Databases with Oracle: SQL Introduction
- INFO271 - Relational Databases with Oracle: SQL Intermediate
- INFO471 - Relational Databases With Oracle: Forms & Reports (Oracle ADF)

Adjunct CIS/CS Faculty Community College of Aurora 10/2010 – 12/2011

- Part-time college Instructor for hybrid online (Desire2Learn)/campus course:
CIS 118 Introduction to PC Applications (Word, Excel, Access, PowerPoint)

Oracle University Instructor University of Colorado, Boulder Spring quarter, 2008

- Taught on-campus 8-week course: Oracle 10g SQL Fundamentals with materials from Oracle University

Information Technology Experience

Senior Database Administrator SCL Health Denver, CO 3/2016 – present

- Led healthcare initiative for upgrading EPIC System Cogito Star Data Warehouse upgrades
- Implemented SQL Server Always On Availability Groups, and Log Shipping systems
- Managed moving and consolidating legacy databases to upgraded systems
- Communicated and coached non-technical staff in database and technical concepts
- Oracle and SQL Server database administration: current and legacy versions

Senior SAP Oracle DBA Lead Newmont Mining Englewood, CO, 10/2010 – 9/2015

- SAP BASIS Administrator: Managed software development transports, System copies and SID renames, System installs, OSS connections, Opening clients, Creations of distributions lists, Print queues, CCMS alert setup, Applying SNotes, Scheduling batch jobs, all SAP DBA activities
- SAP Environment: Dual Stack ECC 6.0, Netweaver 701, EP 2, BI, CLM, SRM, Portal, GRC, PI, Sol Man, ChaRM, BOBJ, BW HANA
- Oracle project manager for Agile large scope SAP/Oracle implementation through Blue Print phase to global rollouts. Provide 24x7x365 database and SAP Basis on-call support
- Managed and scheduled Oracle software installation, patches, upgrades, export and import of data
- Led backup solution project for 70 SAP Unix AIX & Windows Oracle systems:
brtools/RMAN/EMC

- Managed Oracle 10g to 11g upgrade project for 30 SAP Unix/Windows Oracle systems
- Managed and performed monthly and quarterly SAP SOX security controls and reporting
- Developed DBA tools/scripts, statistics, security, audit logging, and procedures
- Trained, and mentored team members and non-technical stakeholders in database concepts
- Evaluated current and new database features and best practices

Consultant Senior DBA/Developer Experis Manpower Group 5/01 – 10/2010
 Client: Berlex/Bayer HealthCare Seattle,WA/Pittsburgh,PA, 7/02 – 10/2010

- Senior Production and Development DBA and SAP DBA for FDA validated Oracle 7x, 8x, 9x, 10, 11, SQL Server & MySQL databases on Sun, HP, Linux, AIX, Windows
- Installed Oracle Enterprise software, upgrades, patches, created and cloned databases, exported and imported data across different Oracle versions, and disparate system platforms
- Installed and supported Oracle 10g RAC in Linux environment
- Supported Oracle Dataguard systems
- Managed and performed monthly and quarterly SAP SOX security controls and reporting
- Provided monitoring, reorganizations, backup, recovery, performance tuning, and optimization
- Oracle project manager for multi-year Maximo pharmaceutical equipment application upgrade FDA systems integration verification and validation project
- Evaluated various database, schema and data management tools. Implemented Quest tool suite
- Participated in Oracle GRID monitoring alerting setup and integration with Service Desk ticketing system. Provided 24x7x365 rotating on-call support for global systems
- Led project for migrating Oracle networking from Oracle Names Server to Oracle Internet Directory (OID)
- Provided system and business knowledge transfer and training for corporate merger

Consultant Senior DBA/Developer Experis Manpower Group (continued)
 Client: Qwest Communications Englewood, CO, 5/01 – 6/02

- Team Lead for a team of four Oracle SQL and PL/SQL database developers
- Oracle project manager for Agile business ordering project: JAVA XML based Web Service
- Designed project data models using Oracle Designer
- Ownership of data quality for development, test and production databases
- Developed SQL scripts and PL/SQL stored procedures for data cleansing routines and data export/import

Lead Database Administrator AT&T Broadband Englewood, CO, 3/00 - 4/01

- Lead Production DBA for Oracle 8.1.6, Sun E4500, Veritas Cluster System data warehouse NOC performance reporting Intranet Web site
- Created report analytics and metrics using Oracle Express tool
- Created reports and interfaces to dept., Executive dash boards using PL/SQL, XML, HTML
- Managed all database projects and junior DBA and three developers.
- Developed SQL curriculum and taught SQL course to 15 department analysts and managers
- Evaluated and implemented Quest database monitoring, and schema management software: SharePlex, Foglight, Spotlight, Space Manager with LiveReorg, and TOAD for DBAs

Senior ERP System Integrator Lockheed Martin, EIS Denver, CO, 3/99- 3/00

- Oracle DBA for 20 Astronautics SAP 4x Oracle 8x, production, QA and development databases
- Provided monitoring, reorganizations, backup, recovery, performance tuning, and optimization
- SAP Oracle Aeronautics project expert for infrastructure, file system, database and data expertise
- Trained junior Oracle database administrator in database administration, UNIX, SAP, documentation, and change management procedures

Oracle Development Consultant BORN Information Services, Inc. Englewood, CO, 10/98 - 3/99
Client: Ernst & Young, Team Lead, ETL PL/SQL Development

- Team Lead and project manager for five ETL PL/SQL developers for a marketing data mart implementation
- Assisted marketing department with requirements gathering, design, and data model creation
- Created specifications and design documents using Visio and Oracle Designer

Client: StorageTek, PL/SQL Developer

- Responsible for acquiring, analyzing and documenting Payroll business rules requirements for a PL/SQL package to process contractor time card records
- Earned StorageTek award of excellence for software development and project success

Database Administrator Integration Alliance/GE Capital Englewood, CO, 4/98 - 10/98

- Oracle 7.3.2 production DBA for HP/UX 9000, J. D. Edwards ERP OneWorld database for managing system hardware and software configurations
- Collaborated with JDE OneWorld database/application conversion/migration to Oracle application system after corporate buy-out

Software Configuration Manager/QA Lead J. D. Edwards Denver, CO, 8/96 - 4/98

- Software Configuration Manager responsible for scheduling and OneWorld object promotion, communication between management, developers and QA analysts
- Data Dictionary Administrator for the OneWorld Manufacturing software development team
- Mentor and trainer of ten new Product Version Control Quality Control Analysts
- Participated in all SDLC requirements and functional specification reviews and walk-throughs for Manufacturing and Distribution software development teams

Programmer/Analyst CU University Hospital Denver, CO, 7/95 – 8/96

- Programmed configuration files for the COTS interface engine, Datagate: translator and router for hospital ancillary systems
- Gathered Pharmacy requirements, created interface definition, documentation, and developed an HL7 interface with the Hospital Pharmacy to the Oracle Electronic Medical Record system
- Converted patient management system VAX gateway/database to Sybase 10/Solaris 2.4
- Developed an Access database Treadmill Echocardiogram application for the Division of Cardiology
- Provided 24x7x365 technical support for StatLAN, the hospital patient census application

GIS Systems Programmer North Mining, Inc. Denver, CO, 12/94 – 7/95

- Created geophysical LandStat satellite images using ERMapper software
- Created data models and geological and geophysical database applications for mining operations
- Database administrator for Informix geological database

Systems Analyst American Management Systems Lakewood, CO, 5/93 – 12/94

- COBOL system programmer for Belgium cellular phone system application
- Participated in requirements gathering, functional specification documentation, code design and reviews

GIS Quality Control Supervisor Q.C. Data, Inc. Denver, CO, 1/93 – 5/93

- Developed a U.S. highways navigational graphic database using ARC/INFO on Sun/UNIX
- Supervised night-shift team of 20 mapping digitizers
- Responsible for quality control of team's marked-up USGS topographical quad maps

Certifications/Credentials

- Microsoft MCSA: SQL 2016 Database Administration
- Security+, CompTIA
- Oracle OCP, Certified Professional Database Administrator
- Microsoft MCP, SQL Server 2000 Administration
- Oracle8 DBA Masters of Technology, Oracle Corporation
- Network+, CompTIA
- BrainBench: XML, Java, Internet Concepts, Telecom Industry

Associations

- NCSA – National Cybersecurity Student Association
- DAMA – Data Management Association International
- APA – American Psychological Association Graduate Student Affiliate
- IAJS – International Association for Jungian Studies
- JSSS – Jungian Society for Scholarly Studies
- HIMSS – Healthcare Information Management Systems Society
- AHIMA – American Health Information Management Association

Training

Academic Training/Education:

- Assessing Portfolios for College Credit, CAEL, 2/2016

SAP America:

- HA200e_09 SAP HANA – Operations & Administration, 2015
- ADM100 AS ABAP - Administration I, 2012
- E2E200 Change Control Management, 2010
- SAP50 Basis Technology, 1999
- BC360 Technical Core Competence (UNIX/Oracle), 1999
- BC505 Database Administration Oracle, 1999

Oracle Corporation:

- Oracle 12c: New Features for Administrators, 2014
- Oracle 10g: New Features for Administrators, 2005
- Oracle 9i Advanced Backup and Recovery Using RMAN, 2004
- Oracle 9i: New Features for Administrators, 2003
- Oracle Express Foundations, 2000
- Oracle 8i: New Features for Administrators, 1999
- Introduction to Oracle8: SQL and PL/SQL, 1998
- Data Modeling and Relational Database Design, 1998
- Oracle8 Database Administration, 1998
- Oracle8 Backup and Recovery, 1998
- Oracle8 Network Administration, 1998
- Oracle7 Performance Tuning, 1998
- SQL for End-Users, 1995

Microsoft:

- SQL Server 2012: Features for Administrators, 2016
- SQL Server 2012: Performance Tuning, 2016
- SQL Server 2014: Always On Availability Groups, 2016
- Administering a Microsoft SQL Server 2000 Database, 2005

Various Vendors:

- Manufacturing College and Inventory Management, J.D. Edwards, 1996
- OneWorld Tools for the Power User, J.D. Edwards, 1996
- Oracle 7 Fundamentals, MIACO, Denver, CO, 1996
- StatLAN Administration Training, Atlanta, GA, 1996
- Novell v3.1x System Administration Training, Moore Info Systems, Lakewood, CO, 1995
- Access 2.0 Programming, Application Developers Training, Houston, TX, 1995