

MAX DAVIS-JOHNSON

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WORK

EXPERIENCE: ARIZONA STATE UNIVERSITY, TEMPE, AZ.

Deputy University Technology Officer/Senior Associate Vice-President 2009 - Present

Responsible for Development, System and Network Operations, Customer Care, and Information Security for the University Technology Office at ASU. Act as the operations officer for University Technology Office which has an operating budget of \$60 million and a staff of 350+.

Associate Vice-President, University Technology Office 2005 - 2009

Responsible for development and support of all enterprise systems including the overall ASU web experience, student, HR/Payroll, financial and research systems.

Project Director, OASIS 2006 - 2007

Project Director for ASU's PeopleSoft implementation. Project included Campus Solutions, HCM, and CRM. ASU successfully replaced ASU's aging Student Information and Human Resource systems with an Oracle-based PeopleSoft system. The OASIS project was executed in a year and a half for a total cost of \$20 million.

NORTHERN ARIZONA UNIVERSITY, FLAGSTAFF, AZ.

Director, Administrative Computing 1999 - 2005

Led development and support of student (PeopleSoft), financial (AMS), HR/payroll (PeopleSoft), the NAU data warehouse, enterprise web applications, and departmental administrative systems.

Director, SOLAR Project 2001 - 2003

Project Director for NAU's PeopleSoft HRSA V8.0 implementation. Project had funding of \$16 million over three years with a technical and functional staff of 70+. Project was on time and on budget.

Administrative Systems TeamLead, Financial Systems 1998 - 1999

Managed conversion, implementation and support of AMS Advantage Financial System. Project lead for campus wide system move from CUFS to Advantage.

THE HNTB COMPANIES, KANSAS CITY, MO. A consulting engineering architectural firm with annual revenue over \$450 million.

Director, New Media Services 1997 - 1998

Directed web site development, multimedia development, video production, and external networking services for HNTB and clients. Responsible for business development, strategic direction, and operations management of content, design, and technical staff. Served as project manager for large multimedia and web development projects. Built relationships with HNTB offices and clients.

Director, Management Information Services 1993 - 1997

Provided strategic directions for software applications and technology. Directed development, implementation, and support of corporate financial and accounting systems. Systems include Project Management, GL, AP, AR, Payroll, HR, Operating Budgets, Timecard, Overhead Audit, and Marketing. Also responsible for Intranet content and applications. Led development and support staff including consultants.

HDR, INC., OMAHA, NE. A consulting engineering architectural firm with annual revenue over \$350 million.

Director of Products and Support, HDR Information Technologies 1991-1993

Managed technical and marketing staff of seven that provided implementation and integration consulting services for automated facility management solutions. Directed operations for integration services and software product development and support for HDR clients. Acted as Project Manager for large integration projects. Directed marketing for HDR Information Technologies from 1991-1993, including materials, lead generation, prospecting, proposals, closing and contact negotiation.

Application Manager, Information Services 1989-1991

Directed development and technical support for financial and engineering applications. Application platforms included an IBM 4381 under MVS and VM/CMS, RS/6000s using AIX, MicroVAXs and PCs.

Engineering Application Manager, Information Services 1986-1989

Responsible for development and technical support for engineering applications.

Group Leader, Geographic Information Systems 1985-1986

Directed staff in development and support of geographic based systems for city and county clients.

PETER KIEWIT SONS', INC., OMAHA, NE. A construction, mining, and financial company with annual revenues over \$12 billion.

Data Processing Supervisor, An Tai Bai Coal Project 1984-1985

Responsible for evaluation, design, and implementation of mine site data center. Directed application and system support for the project. Acted as a liaison with vendors and U.S. and Chinese partners.

Programmer/Analyst, Mining and Engineering Systems, 1979-1984

Responsibilities included all phases of development, maintenance, and technical assistance for mining applications.

EDUCATION: UNIVERSITY OF KANSAS, LAWRENCE, KS BS, Business Administration, 1977.

SELECTED PROJECT EXPERIENCE AT ASU (2005-PRESENT):

- Project Director for the implementation of PeopleSoft HRSA Version 8.9. Responsible for all management aspects of the project including planning, technical, functional, scheduling, budget, communication & publicity, training, staffing, consultants and on-going sustainability after go-live. ASU successfully replaced ASU's aging Student Information and Human Resource systems with an Oracle-based PeopleSoft system. The OASIS project was executed in a year and a half for a total cost of \$20 million.

SELECTED PROJECT EXPERIENCE AT NAU (1998-2005):

- Project Director for the implementation of PeopleSoft HRSA Version 8.0. Modules implemented included Human Resources, Payroll, Admissions/Recruiting, Student Records, Financial Aid, Student Financials, and Degree Audit. Responsible for all management aspects of the project including planning, technical, functional, budget, communication & publicity, training, staffing, consultants and on-going sustainability after go-live. A data warehouse and reporting system with web based reporting was implemented using Infomatica and Business Objects. Project staff of 70+ NAU and project-only staff, including funding of \$16 million over three years (2001-2003). Project completed on budget and on schedule.
- Project Manager for the implementation of Advantage 2000, an AIX ORACLE based Financial System with over 600 online users. Initiated the use of web delivery for financial information.
- Chair of Arizona Board of Regents Tri-University System Wide Information Technology Architecture for Applications Standards.

SELECTED PROJECT EXPERIENCE AT HNTB (1993-1998):

- Project Manager for selection and implementation of SQL Financials AP, AR, and GL systems to replace Oracle Financials. The system was installed in over 40+ offices with 5 regional hubs.
- Project Manager for a legacy DEC 2060/1022 payroll system conversion to a client server COBOL/SQL Server system. System was for over 2,000+ employees in 37 states. The system included on-line timecard entry from 40+ offices validating against 1,000+ active projects.
- Project Manager for a Project Management (cost control) system migration from a centralized VAX Oracle environment to a distributed client server (26 sites) NT/SQL Server environment. System provided for budgeting, project costs (labor and expenses), cost projections, marketing data, and billing of costs to clients.
- Project Manager for the following external New Media projects:
 - Kansas City Greater Area Chamber of Commerce Virtual World Trade Center web site.
 - Kansas City Area Economic Development Council web site.
 - Project networks and web sites were established for the following major projects: Salt Lake City International Airport, Naval Sea Command Headquarters and Kansas City Science City.

- Veterinary Pet Insurance Pet Gift Center web site.
- Pets Need Dental Care, Too web site

SELECTED PROJECT EXPERIENCE AT HDR (1985-1993):

- Project Manager for the City of Chicago GSA Facility Cost and Maintenance Implementation. Used a combination of commercial and custom software to develop an integrated system to track and manage all building and facility costs including maintenance, utilities, commodities, labor, service contracts, lease costs, inventory, and project costs. Provided the first non-MIS LAN to the City. Automated one of the largest departments for the second largest city government in the world.
- Directed development for FM1, a network-based computerized maintenance management system for GTE Government Information Systems. The product was sold commercially by HDR and GTE. HDR provided technical support and enhancements to both GTE and HDR clients
- Project Manager for Wake County GSA (Raleigh, NC) Automated Maintenance Implementation. Installed fully loaded MAXIMO system. Provided custom modules for fleet, grounds keeping, and building information. Also provided a CAD needs analysis and CAD standards guidelines for the county.
- Project Manager for Indiana Department of Corrections (Wabash Valley) Maintenance, and Inventory, and Commissary Implementation. Installed loaded MAXIMO system with a custom central inventory system and commissary system that tied directly into the Offender Trust Fund system.
- Provided needs analysis and automated maintenance audit services for the State of Texas GSA and County of Santa Clara.
- Directed development of HDR's Project Management System using Millennium, distributed OS/2 databases, and DOS-based clients.
- Project Manager for HDR's Financial/HR Millennium implementation.
- Implemented and managed a computer help desk for all of HDR that included 35 offices across the country.
- Directed HDR's conversion to an IBM 4381 under VM/CMS from a CDC Cyber 180. Conversion included converting over 100 FORTRAN engineering applications, developing user procedures on the IBM, establishing local and remote access to the IBM, and training at all sites.
- Implemented and developed a PC-based computer-aided design specification (SPECS) system which was the first LAN based application at HDR.
- Founder and editor of HDR DATALINE, a bimonthly computer newsletter for all HDR employees.
- Conducted half-day seminars in partnership with IBM to IBM customers for automating facility management and maintenance. Conducted seminars specifically for health care, property/lease owners, local governments, and general industry.
- Designed and developed a PC version of STRABO™, HDR's street segment-based geographic information system using Rbase and FORTRAN.
- Developed incident mapping prototypes, geocoding and intersection encoding software for various city and county governments. Provided on-site training to county and city staff.

SELECTED PROJECT EXPERIENCE AT KIEWIT (1979-1984):

- Designed and implemented a surface modeling, volumetric, and mapping system involving Dynamic Graphics SGL and SDL software, FORTRAN and COBOL under MVS on an IBM 4341. Integrated all the VSAM geological and graphic databases with the system. Developed the graphic software interfaces for local and remote CALCOMP plotters and Tektronix terminals.
- Assisted in the development of a CICS ground and surface water hydrology database and maintenance system, a CICS coal quality analysis system, and a CICS drillhole database and maintenance system.

PRESENTATIONS:

Conference and public presentations discussing project and technology leadership

- Performance Based Studies Research Group Best Value Conference 2010
- Citrix Synergy 2009

- Educause West 2009
- Educause 2008
- Human Capital Institute 2008
- Educause Enterprise 2008
- Alliance 2008
- Arizona Oracle Application Days 2008
- Oracle Open World 2007
- Alliance 2007
- Oracle Open World 2006
- Educause Southwest 2006
- HEUG 2005
- AMS User Conference
- Kansas City Technology Advisory Council
- Kansas-Missouri Data Processing Managers Association
- Kansas City Information Technology EXPO
- Architectural Engineering Construction (AEC) Systems Conference

**PROFESSIONAL
AND CIVIC:**

- NetApp Advisor Council – 2010
- Arizona Technology Council 2008 - 2010
- NAU Track and Field Official – 1999-2005
- Flagstaff Youth Track Team Coach – 2002-2004
- President, Habitat Harmony, Inc – 2001
- Flagstaff Open Space Assessment Committee – Chair - 2000
- Member, Information Technology Executive Council - Kansas City – 1996-1998
- Kansas City Greater Chamber of Commerce Technology Council – 1997-1998
- Metropolitan Community College Advisory Council for Data Processing – Omaha -1992-1993
- Vice President of Nebraska-Iowa Millennium User Group – 1989-1990
- Vice President of West Omaha YMCA Board of Management – 1990-1992
- Youth Soccer Coach – 1989-1998
- Youth Basketball Coach – 1994-1998, 2002-2003
- Kansas Greyhawk Rugby Club – 1990-1998
- Kansas Jayhawk Rugby Club – 1973-1980