

RODNEY ULRICH

SUMMARY

IT Administrator with background of increasingly responsible positions in project design, project management, and network information systems.

- Extensive background in project design and management
- Extensive background in IT network systems administration under Windows, Unix/Linux, and Mac Enterprise environments.
- Experienced in developing support applications using MS Access, SQL, and Oracle and Web Applications using IIS, ASP, and PHP.

EXPERIENCE

2007-2013 Walnut Valley Unified School District Walnut, CA
Education Technology

- Responsible for maintaining Education Technology hosted information services, hardware, and software for computers for faculty, staff, and students in the district.
- Responsible for Ed Tech Professional Development for faculty and students.
- Provides support as needed to administration, faculty, staff, and students in use of computing facilities and current technologies.
- Responsible for Educational Technology Support in the district

2001-2007 Walnut High School Walnut, CA
IT Administrator

- Responsible for maintaining information systems, network, hardware, and software for 750 computers for faculty, staff, and students.
- Train and oversee IT staff, administration, faculty, staff, and students.
- Provides support as needed to administration, faculty, staff, and students in use of computing facilities.
- Responsible for department IT budget preparation.

1999-2001 Azusa Pacific University Azusa, CA
Computer Science Department System Administrator

- Responsible for maintaining information systems, network, hardware, and software for 500 computers in the Computer Science Department.
- Train and oversee student lab assistants, administration, faculty, and staff.
- Assist in budget preparation for Computer Science Lab.

- Oversees operation of computer labs on and off campus.
- Manages the department software resources. This includes procurement, installation, configuration, and licensing conformation.
- Provides support as needed to faculty, staff, and lab assistants in use of computing facilities.

1981-1999 Chevron Petroleum Technology Co La Habra, CA
Chemical Engineer

- Project Manager for Corporate Y2K initiative.
- Team Leader for Enhanced Oil Recovery Group
- Provided Technical Support and Training for the Division.
- Responsible for maintaining and integrating division PC/Mac workstations within IBM Mainframe architecture.
- Developed and maintained Division Web Site.
- Developed and incorporated technological advances in performing specialized reservoir condition 3D Simulations.
- Developed and maintained CPTC Y2K administrative systems written in SyBase PowerBuilder 7 and Oracle.
- Research/Development in designing 3D Reservoir Oil Computer Simulations using existing computer assisted data accumulation.

1980-1981 Hexcel Co Chatsworth, CA
Quality Control Chemist/ Supervisor

1978-1980 Occidental Petroleum Co Irvine, CA
Inorganic/Organic Chemistry Quality Control Analyst

EDUCATION

1973-1977 California Polytechnic University Pomona, CA

- **B.S. Biochemistry**
- Graduated with Honors, magna cum laude

1985-1987 California Polytechnic University Pomona, CA

- **M.S. Chemical Engineering**
- Graduated with Honors

1999-2002 Azusa Pacific University Azusa, CA

- **M.S. Computer Science**
- Graduated with Honors

COMPUTER SKILLS

- High Level Languages: C, C++, HTML, Visual Studio 2010, and FORTRAN 90.
- Relational Database Systems: Oracle 11g, MS SQL 2008, Visual Fox Pro, PowerBuilder 7, and MS Access 2010.
- GroupWare: Lotus Notes, Microsoft Office 2003, 2007, 2010.
- Networking: Microsoft Peer to Peer, Windows NT/2000/2003/2008, MacOS X Server, Unix/Linux, and CISCO network appliances.
- Systems: MS-DOS, LINUX, Win98, NT, 2000, 2003, XP, Vista, 7, and MacOS X.
- Application Software: Lotus SmartSuite, MS Office 2010, Adobe Creative Suite 4, Acrobat 9, Corel Draw 8, MS Access 2010, PowerBuilder 7, FrontPage 2007, MS Visual Studio 2010 Suite.

CERTIFICATIONS

- ³⁵/₁₇ Certificated Teaching Credential for California
- ³⁵/₁₇ Member of American Society of Chemical Engineers
- ³⁵/₁₇ A+ Certification
- ³⁵/₁₇ Microsoft Certified Software Engineer Windows 2003
- ³⁵/₁₇ Project Management Professional, PMP Certification
- ³⁵/₁₇ Associate Professor, Computer Science Department, Azusa Pacific University