

MICHAEL KRUEGER

4548 E. 14th St.

Tucson, Arizona 85711

(520) 323-7770

E-mail: krueger@planetlinks.com

OBJECTIVE

Internet / Intranet / Extranet and Information Systems Management, Administration and Development from A to Z.

QUALIFICATIONS

- ◆ Extensive information systems management, administration and support experience.
- ◆ Six Years experience in web site development both internet and intranet, MS Internet Information Server, MS Index Server, HTML, IDC/HTX, ASP / ADO, CGI, CSS, DHTML, XML, graphics, JavaScript, digital editing, streaming video, Web enabled SQL and Access databases, SQL Programming, Crystal Reports.
- ◆ Windows 2000, 2003 server administration, Internet Information Server Administration.
- ◆ Teach an evening course - Underpinnings of the Internet - TEC 236 - at Pima College.
- ◆ Intranet development; project management, forms, web interfaces to databases, newsgroups.
- ◆ Electronic / online procurement development, reverse online auction administration.
- ◆ Arranged operational set-up of computer systems for a biotechnology laboratory.
- ◆ Multi-Language Web Site development. Web Site security, Secure FTP server.
- ◆ Set-up On-line Bookstore; <http://www.kruegerbooks.com/>
- ◆ Beta Tester for Microsoft, Inc., Microsoft products expert, Adobe Suite, Macromedia Suite.
- ◆ Hardware/software user instruction: reduced learning curve substantially for personnel.

Member: Founder Southern Arizona Webmasters Guild; Docent - Reid Park Zoo; Archaeology Society of France; Association of Internet Professionals; HTML Writers Guild; WWW Consortium.

PROFESSIONAL EXPERIENCE

Currently – PIMA COUNTY, Tucson, Arizona – Programmer Analyst, Sr./ e-Procurement /Webmaster.

e-Procurement development and administration; Internet / Intranet web site design, development and maintenance; e-Government project management, e-Government committee; web portal development using .Net; coding of HTML, JavaScript, XML, DHTML, CSS, ASP; web enabled databases, departments vendor and requisition databases are now available County wide; online management tools development, i.e. vacation calendar, check in/out board, project planner, room scheduler, etc.; online documentation control system; online content management; converted procurement, purchasing, request for proposals(RFP) and bid processes from paper based to electronic / online solution;. County employee purchasing-card program administrator; SSL and secure server setup – vendors can now register securely online; Client live, online and email technical support; CPR for the Professional Rescuer, AED, and First Aid certified. Intranet: <http://www.pima.gov/procure> Intranet examples available per request.

RESULTS INCLUDE:

- Provided taxpayers and county employees with 24/7 access to e-government services and information.
- Improved communications with vendors while cutting down on paperwork and phone calls.
- Allowed for employees real-time secure access to records and information.
- Keeping up with technology while keeping costs down for taxpayers.

PROFESSIONAL EXPERIENCE (continued)

Michael Krueger

Currently – part-time PIMA COMMUNITY COLLEGE, Tucson, Arizona – Faculty/Instructor:
Instructor for the Technology Dept.'s TEC 236 course, Under Pinnings of the Internet,
Instruct students how to: Install and config a FTP server, Install and config a web server, Create and test a
web site, web server security, etc.

Course layout available at: <http://www.planetlinks.com/tec236/>

1996 - 2001 - MODULAR MINING SYSTEMS, Tucson, Arizona – Systems Analyst/Webmaster:
Internet/Intranet development, design and maintenance; long term Internet / Intranet / Extranet strategy
planning and project management; Budget development; MS Internet Information Server, Windows 2000
Server administration; Index Server and Net Show Server streaming media administration and
configuration; Netscape Enterprise server running on a UNIX box administration; NT server
administration; responsible for coordinating Corporate and Marketing Web communications; graphics
manipulation, on-line documentation, Web based application development; HTML training; Web to
database integration; MS SQL and Access administration and development; Website results analysis;
User information systems training and support; Online corporate communications.
Internet URL - <http://www.mmsi.com/> Intranet examples available per request.

1995 – Current - PLANETLINKS SOLUTIONS, Tucson, Arizona - Internet / Intranet Web Solutions
Consultant/Developer; Internet and Intranet client consultations, Win2000 network setup and
administration; IIS web server design, development and maintenance; coding of HTML, JavaScript, web
database integration, graphics, streaming audio and video. Internet related hardware /software set-up and
configuration; Marketing, advertisement and site registrations; CGI scripts; Form design; UNIX and NT.
E-commerce site development. Internet URL - <http://www.planetlinks.com>

1995 – 1996 MIDAK / INTEGRA TECHNOLOGIES , Advanced Technology Group, Tucson, Arizona,
Development Support Engineer; Software/hardware engineering support for a leading edge systems
integration company. References, code, and information sources database (MS-Access) design,
development and administration. Developed a Intranet Website for the distribution of information (bug
reports, technical white papers, programming tips etc.) on a company wide bases. Researching technical
software design problems utilizing my databases and various on-line services. Responsible for
distributing and tracking software packages and reference material.

1992 to 1994 – UNIVERSITY OF ARIZONA, Department of Pharmaceutical Sciences, Tucson, Arizona
Research Asst./ Database Manager; Manage and develop a large commercially available chemical/drug
database. Manage the information systems/software for the lab, including purchasing, setup, configuration
and user training. Developed the database into a stand-alone executable program with a user friendly
windows interface. Supervise and instruct laboratory assistants. Modems, fax and communications
software set-up.

1986 to 1990 - UNIVERSITY OF ARIZONA, Department of Biochemistry, Tucson, Arizona
Research Specialist, Managed, organized and coordinated a biotechnology research laboratory.
Supervised and instructed lab assistants in research related activities. Monitor progress and cost on
projects and advised Director of significant variances. Performed technical DNA experiments. Managed
and assured operational accuracy of information systems and other technical laboratory support
equipment and instruments. Evaluated, requisitioned and monitored software and spare parts inventory
for equipment. Installation and configuration of computer hardware, software and peripherals. Instruction
for staff members in systems and software use.

EDUCATION

PIMA COMMUNITY COLLEGE, Tucson, Arizona
Computer Programming / Analyst

UNIVERSITY OF GRENOBLE, France - Intensive French

Certification for Michael Krueger:

ASP.NET Course 2640 (Visual Studio.net) 3 day training – Microsoft Certified

Crystal Reports – New Horizons

Windows 2003 Server 2 day training – Microsoft Certified

Microsoft Certified Technical Education Center – DRA:
System Administration for MS SQL Server 7.0

On Ramp Training:
Windows NT Administration

Sun Microsystems: JAVA for the Enterprise

University of Arizona – Tucson, Arizona: Webmaster Certification Curriculum;

- Active Server Page
- HTML Level 1-5, Project Management for Web Site Development
- Cascading Style Sheets
- JAVA Script Programming
- SQL Queries, XML
- Programming with CGI PERL
- Apache Web Server
- IIS Web Server
- E-Commerce: Business to Consumer
- E-Commerce: Business to Business
- MS InterDev Development
- Macromedia Authoring Tools

Web Accessibility Initiative - Requirements for Americans with Disabilities Act

Novell authorized 4.x Netware certification classes:

- Administration(520)
- Advanced Administration(525)
- Installation and configuration(804)
- Service and Support(801).

Pima College includes:
NT System Administration
UNIX Systems Administration
SQL Server Administration