

DANIEL WITT

TECHNICAL EXPERTISE

Software Development , GNU/Linux

PROFESSIONAL EXPERIENCE

September 2002 – Present

Self Employed

Computer Systems Consultant

- Linux duties include building, setting up, and maintaining servers that provide many open source services. Please visit <http://www.danwitt.com/services.php> for more information.
- Software Development and scripting.
- Expertise in networking, wireless networking and network design.
- Windows 2003/XP/2000/NT with active directory, Exchange 2003/5.5, IIS, Terminal Services, Windows 95/98/ME and MS-DOS.

May 2002 – September 2002

Howa Construction

Systems / Network Administrator

- Built and upgraded Linux and Windows servers, troubleshot network and client problems.

July 2000 – May 2002

ICServ INC

Systems / Network Administrator

- Linux cluster running Apache with mod_perl and MySQL.
- Programmed the EZ-NetTools with PERL(mod_perl), MySQL, HTML, and JavaScript.

February 1999 – January 2000

Bill Good Marketing

Software Support / Troubleshooter

- Gorilla Marketing Database; MS Word; Windows NT, 95/98, 2000.

EDUCATION

2003 – 2007

University of Utah

Bachelor of Science in Computer Science

- **Some Courses of Interest:** Computer Science I(Used PLT Scheme), Computer Science II(Used Java), Software Practice(C++), Computer Organization(MIPS Assembly), Computer Systems(C & Assembly), Database Systems (Oracle, MySQL), Advanced Algorithms and Data Structures(Java), Team Software Engineering(C# on PocketPC), Programming Challenges(Programming Contest, I used Java), Discrete Structures, Models of Computation, Computer Networks(Networking and Security. Used Java), Programming Language Concepts(C, C++, C#, Java, Smalltalk, JavaScript, Perl, Prolog, and Scheme.), Software Engineering Laboratory(Used Java/Swing), Introduction to Computer Graphics(wrote a 3D rasterizer in Java), Web Software Architecture(JSP, JavaScript, Java, Hibernate, Tomcat).