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SKILLS AND TRAINING

- Linux
- VMS
- Java/EJB/JSP
- SQL & PL/SQL
- Python
- Apache
- Solaris
- Cisco IOS
- C/C++
- Lisp/Scheme
- Intel Assembly
- CGI
- Windows
- OpenBSD
- Perl
- HTML/Javascript
- Visual Basic
- OpenGL

OBJECTIVE: *To find full-time employment as a developer or system/network administrator with an organization focused on graphics, numerical computation, or networking.*

PROFESSIONAL HISTORY

Oildex

August 1999 - Present

Developer / System admin / Jr Network admin

Currently working on the implementation and architecture of a large hosted application using WebLogic, Oracle, and Orion. I designed and maintain an appliance subsystem that interfaces to customer's accounting systems. I also write servlets, Java server pages, enterprise Java beans, and security modules for the server side. Recently, I have initiated several technical changes aimed at reducing expenses. I also jointly administer Sun, Cisco, Linux, Windows, and OpenBSD equipment.

Probita, Inc.

January 1999 - July 1999

Developer

Worked on a small team developing a maintenance release of a cable television control system. I was responsible for design and implementation at the unit level.

Caltech Center for Advanced Computing Research

June 1998 - August 1998

Developer

Helped port a huge military simulator from networked workstations to parallel supercomputers. I also worked on the porting of a visualization application from Cray T3D to Beowulf.

EDUCATION

University of Colorado at Boulder

2001 – Present

Computer Science

Currently working toward a BS, expected in May 2003. I have studied computer graphics and algorithms at the graduate level, and am currently working with a team on a Martian spectroscopy senior project.

California Institute of Technology

1996 – 1998

Computer Science

Completed a wide variety of coursework in computer science, electrical engineering, mathematics, and physics, including object-oriented development, parallel computation, and embedded systems.

References Upon Request