

Russell Edward Graves

Contact Information

4497 Friley Converse. Ames, IA 50012. (515)460-0436

Objective Statement

To obtain a summer, intern, or co-op position in the field of computer engineering to acquire practical work experience with hardware design and verification or enterprise system administration prior to graduating.

Education

Iowa State University, Ames, Iowa
B.S., Computer Engineering, May 2005
GPA: 3.39/4.0

Downers Grove North High School, Downers Grove, Illinois
General Ed, June 2000
4.19/4.0

Computer Experience

Operating Systems

Extensive experience using & administering Linux, Mac OS X & Classic, IRIX 6.5, Windows 2k/XP
Competent with Windows NT4 & 9x

Programming

Extensive experience in Perl (CGI and standalone). Familiar with C, C++. Experience with assembly on small controllers.

Networking/Systems Administration

Experienced in production networked environments with a mix of Windows, Linux, and OS X clients. Extensive experience using Linux and IRIX as a server platform.

Hardware

Extensive experience with PC and Mac troubleshooting and maintenance, including experience with SCSI, RAID, SMP.

Work Experience

College of Agriculture, Iowa State University

Sept 2003 – Present

Mac & Linux support for several departments. Development of a bootable DVD restore image for OS X & Linux fileserver administration

Agronomy Dept, Iowa State University

May 2003 – August 2003

Linux/IRIX administration, supporting 30+ machines. Experience with large IDE RAID arrays, MPI clustering, NFS, NIS

CyRide

Feb 2002 – Present

Transit bus driver in a town of 50,000.

Iowa State Student Network Access Program Team Member

Fall 2001 – Present

Installing network cards, configuring systems for network access, installing network applications, and general troubleshooting of all types of student systems.

Micro Center, Westmont, IL

April 2000 – Feb 2002

General Sales Associate. Sales of computer hardware and accessories.

Mulunkey! Software

Marketing and Web Engineer

Spring 2000 – Spring 2002

Client/server software development, web server administration, marketing/distribution

Downers Grove North High School, Downers Grove, IL

Summer 1998, 1999, Fall 1999

Computer upgrade, repair, install, cleaning, and troubleshooting in a school with 300+ computers.

Honors

National Merit Finalist

Member of National Honor Society

Activities

Marching Band

RockISU Lighting Crew Member

Intramural Chair, Converse House 2002