Ben Franske

Email: ben.jobs@franske.com
Cell Phone: (952) 200-8945

ADDRESS
6104 Arbour Ave
Edina, MN 55436
(952) 227-0202

EDUCATION

Spring 2005-Spring 2009
University of Minnesota

Minneapolis, MN

Program of Study: Ph. D. Education (Sp. Technology/Engineering Education)
- Graduated Spring 2009
- GPA 3.96
- Member and Fellow of the National Center for Engineering and Technology Education (NCETE)

Program of Study: M.Ed. Technology Education (Engineering Education)
- Graduated Spring 2006
- GPA 4.0

Fall 2001-Fall 2004
University of Wisconsin – Stout (Recipient-Baldrige Award, 2001)

Menomonie, WI

Program of Study: BS in Telecommunication Systems, Minor: Training & Human Resources Devel.
- Graduated December 2004 *Magna Cum Laude*
- GPA 3.888
- GPA in program 3.986

1987-2001
Edina Public Schools

Edina, MN

- Graduated May 2001 with honors.

SKILLS & TECHNOLOGIES

- Proficient with computer and network hardware, specifically system integration, design, installation and troubleshooting.
- Software Experience: Windows, Linux, BSD, Apache, FTP, SSH, MS Office, Postfix, Exim and Sendmail (MTAs), SAMBA, Cisco IOS, Cisco CatOS, Adtran, Asterisk (VoIP), Cobranet.

PROFESSIONAL CERTIFICATIONS

- CCNA, CCDA, CCNP, CCDP (Recertified April 2009)
- Microsoft Certified Professional (Windows XP)
- CompTIA A+
- Cisco Certified Academy Instructor

GOVERNMENT LICENSES

- State of Minnesota: Technology Education Teaching License
- State of Minnesota: Power Limited Technician (Electrical License)
- Federal Communications Commission: Extra Class Amateur Radio Operator

EXPERIENCE

Spring 2007-Spring 2009
University of Minnesota

St. Paul, MN

Teaching Assistant
- Sole responsibility for developing and teaching "Technology & Public Ethics" a writing intensive course for the Department of Work & Human Resource Education. Responsibilities included developing curriculum from the ground up, finding readings and multimedia clips, designing assignments, teaching and grading.

June 2005-December 2005
POPP Telecom

Golden Valley, MN

Collocation & Fiber Optics Engineer
- Managed the installation of a 35 site fiber optic backbone
- ILEC/CLEC dark fiber troubleshooting and repair
- Internet backbone fiber migration project
- Adtran and Cisco carrier class equipment configuration
- Collocation equipment troubleshooting and repair at ILEC facilities
- Installation and configuration of SNMP monitoring tools
- Assisted NOC Engineers with troubleshooting and repair

January 2005-June 2005
State Fund Mutual

Bloomington, MN

IT Assistant
- Assist IT with company reorganization
- Configuration and roll-out of new PCs
- Special research projects as assigned by CIO
- Server, PC and Printer troubleshooting and repair

May 2004-August 2004
Digi International

Minnetonka, MN

IT Intern
- Evaluated, recommended and implemented and trained employees on anti-spyware initiative
- Assisted in design phase and recommendations for network upgrade initiative
- Day-to-day operation and maintenance of ROLM PBX phone system
- Configuration and roll-out of new PCs
- Server, PC, Printer, Network and Phone troubleshooting and repair
- Remote support for worldwide users

Sept. 2001-January 2004
Ameritech/Cisco Lab

Menomonie, WI

UW-Stout
Student Technician
- Install and manage NT/Linux Servers
- Install and manage Cisco routing and switching equipment
- Troubleshoot, repair and upgrade network equipment, servers, desktops and laptops
- Provide instruction and assistance regarding computers and networking to classes, small groups and individuals
- Assist in the development and implementation of strategies for the Telecommunications Systems Program at UW-Stout

May 2003-August 2003
State Fund Mutual

Bloomington, MN

IT Intern
- Evaluated, recommended and implemented PC/SQL based phone console
- Configured and installed Cisco RAS routers
- Configuration and roll-out of new PCs
- Configured and installed new server software
- Server, PC and Printer troubleshooting and repair

May 2002-Present
Light N Trax

Minneapolis, MN

Information Technology Advisor
- Install, manage and upgrade Linux servers and Windows PCs
- Recommend and implement network strategies
- Install, troubleshoot and repair conventional and Martin Intelligent stage lighting systems
- Provide technical support for computers and network infrastructure

May 2000-Present
Ben Franske Consulting

Edina, MN

Contractor
- Provide complete home network, phone and video system design and installation
- Provide in home network and computer support and upgrades
- Provide telephone troubleshooting and support
- Provide rental equipment, installation, maintenance, support and troubleshooting of theatrical and AV technologies

VOLUNTEER EXPERIENCE

- Edina Schools: Theater upkeep, recommend purchases and theater policies, set up and maintain theatrical and AV equipment. Production assistant for all major productions during high school career.
- Catholic Youth Camp: One to three weeks per summer for four years, general volunteer work, maintenance and repair of facilities, assistant chef.
- UW-Stout Amateur Radio Club: Founder and former president.
- UW-Stout Campus Radio: Consulting Engineer and Historian.
- Twin Cities Habitat for Humanity: Carpenter.
- Various Nonprofit Orgs: Event set up and teardown, AV equipment set up and operation, PC repair and consulting.

INTERESTS and ACTIVITIES

- University of Minnesota Amateur Radio Club (Trustee), UW-Stout Amateur Radio Club (Founder), computers, networking, electronics, technology, mechanics, repair, science, theater, history and volunteering.
- Audio/video recording and mixing.

AWARDS and HONOR SOCIETIES

- Member of the UW-Stout Academic Honor Society
- Member of the Honor Society of Phi Kappa Phi at the University of Minnesota
- Educational Testing Service Recognition of Excellence (Top 15% Nationwide)

REFERENCES

References and letters of recommendation available upon request. Previous employers may be contacted with specific permission.