

Steven D. Hannah

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EXPERIENCE SUMMARY

Current University of Minnesota Civil Service classification as Information Technology Professional serving as Associate in Instructional Technology Center in Crookston.

Current University of Minnesota classification as Teaching Specialist serving as adjunct lecturer in Crookston.

Former University of Minnesota Professional and Administrative classification as Departmental Director (9337) serving as Vice President of Technology Services at the Northern Great Plains, Inc. in Crookston. Prior work history at University of Minnesota, Crookston in network administration and as a teaching specialist. Experience in IT training within the business sector. Experience in the design and deployment of medium scale network systems, in the evaluation of IT solutions for business, and in the evaluation and design of information architectures for Internet websites.

EMPLOYMENT

Internet Systems Administrator

February 1998 - February 2001
Red River Trade Council
Crookston, MN

- Developed web hosting, network systems that provided website hosting and email services to over 100 small manufacturers and businesses in Minnesota.
- Implemented numerous emerging technologies including listserv, online forms, discussion centers, online Surveys, ecommerce stores, and many other web-based systems.
- Developed and delivered dozens of workshops on the use of the Internet for small businesses.
- Managed DNS services for over 400 Internet domains.
- Consulted with numerous businesses, providing evaluations and recommendations for network configurations and software implementations.
- Provided evaluation and recommendation for website redesign to the Cooperative State Research and Education and Extension Service of the USDA through a consulting contract with the Red River Trade Council.
- Co-delivered a national workshop series to manufacturers under contract with KPMG Consulting.
- Supervised and assisted a team of UMC students in the design of several hundred small business websites.

Director of Networking Services

March 2001-December 2001

University of Minnesota

Crookston, MN

- Implemented many changes to campus network architecture and configuration, including the implementation of system-wide virus protection and streamlined user management.
- Worked with parent U of M campus to design and test a University-wide Active Directory structure that integrates or synchronizes With the existing X.500 LDAP systems.
- Continually and actively sought to understand network concerns and needs of faculty, staff, and students and to implement solutions that addressed those needs.
- Performed hardware and software updates.
- Performed a network-wide security audit to identify critical or sensitive resources and enhance the protection of those assets.

Vice President of Technology Services

January 2002 – October 2004

Northern Great Plains, Inc.

Crookston, MN

- Managed \$468,000 two year workforce training project funded by the U.S. Department of Labor.
- Delivered a total of over 400 hours of IT-related training to small business owners and employees.
- Workshop topic areas covered include: strategic planning for web marketing, website development, search engines, digital graphics including video, internet security, legal and ethical issues, and others.
- Wrote 92 page book entitled "Building Small Business Websites"
- Designed and developed .asp website for organization
Wrote several grant applications
- Assisted small businesses with "Help Desk" services for IT questions
- Provided assistance to technology committees in small communities to help them formulate technology policies for the future.
- Delivered workshop breakouts at regional technology conferences in North Dakota and Minnesota.

Program Associate in Instructional Technology

September 2004 –

University of Minnesota

Crookston, MN

- Provide campus wide support for instructional technology needs
- Coordinate WebCT courses
- Develop and manage software applications for new student recruiting, workflow management, others
- Direct and implement the redesign of the UMC website
- Evaluate campus information needs and implement technology solutions

Teaching Specialist

September 2000 - December 2003

University of Minnesota

Crookston, MN

Courses taught:

Fall Semester 2000:

INM 1010 Introduction to Information Technology

INM 3100 Microcomputer Systems Architecture & advising about 20 INM students

Spring Semester 2001:

INM 3110 Microcomputer Operating Systems

INM 3120 Managing Local Area Networks & advising about 20 INM students

Fall Semester 2001:

ITM 3100 Microcomputer Systems Architecture

Spring Semester, 2002:

ITM 3215 Applied Hacking and Systems Security

Fall Semester, 2003:

ITM 3215 Applied Hacking and Systems Security

Fall Semester, 2004

ITM 3215 Applied Hacking and Systems Security

Spring Semester 2005

CA 1060 Database Management Applications

EDUCATION

B.S. in Information Networking Management

University of Minnesota, Crookston

Graduated Summa Cum Laude. Spring 1999

M.S. in Applied Information Management

University of Oregon, Eugene

Degree conferred June 2005.