

Andrew W. Scharlott

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Objective

To obtain a job working in Information Technology or Information Management.

Experience

Graduate Teaching Assistant

- Teach weekly recitations for CS180 (Programming I); Develop teaching materials; Create and grade projects and exams; Update course website

2004 - 2006

Department of Computer
Science
Purdue University
West Lafayette, IN

Programmer/Analyst

- Developed web-based software for management and processing of research applications and documents as the primary web and database programmer on NIH funded eIRB project
- Developed new web-based database-driven web applications; Updated and maintained existing web applications; Maintained and designed databases (Oracle, MySQL, Access)

2003 - 2004

Office of Research
University of Missouri
Columbia, MO

Technical Assistant

- Provided desktop support to over 130 users; Administered MS Active Directory; Configured and administered web, file and print servers; Built, installed and maintained user computers (hardware and software)

2000 - 2003

Office of Research
University of Missouri
Columbia, MO

User Consultant

- Helped computer users with any questions; Maintained lab and printer operability and cleanliness

1999 - 2001

Information & Access
Technology Services
University of Missouri
Columbia, MO

Education

Master of Science in Computer Science

- Graduated May 2006
- Focus: Databases, Security, Networking

2004 - 2006

College of Science
Purdue University
West Lafayette, IN

Bachelor of Science in Computer Science Bachelor of Science in Computer Engineering

- Graduated *Magna Cum Laude* in May 2004
- Minors: Mathematics, Psychology

1999 - 2004

College of Engineering
University of Missouri
Columbia, MO

Knowledge

Programming/Scripting Languages

- PHP; C; HTML / CSS; Java; SQL; Perl

Databases

- Oracle (9i); MySQL (4.x); MS Access (2000, XP, 2003)

Operating Systems and Environments

- MS Windows (98, ME, 2000, XP); Unix Shell

Applications

- MS Office (2000, XP, 2003); MS Active Directory; Adobe Photoshop (5.5, 6.0, CS); Apache Web Server (1.x, 2.x)