

## Objective

Seeking a challenging and rewarding position in the information technology field.

## Computer Skills

Programming Languages: PHP, Perl, HTML, Javascript, C, ASP, Java (Intro - see education)  
Databases: MySQL, Oracle, Microsoft Access

## Experience

### **Road Runner (Time Warner)**

(2) *Associate Engineer, Systems/Network*  
(1) *ROC Operator (Regional Operations Center)*

**Kansas City, Missouri**

September 2004 - Present  
July 2003 to September 2004

Responsible for monitoring the Regional Data Center (RDC) as well as being the primary point of escalation for trouble tickets from the Time Warner Global NOC. Responsibilities include; performing advanced troubleshooting and problem-resolution of both Network and Systems devices, escalating to designated on-call engineers to resolve higher-severity issues as they arise. In addition, responsible for performing various network and system maintenance tasks and product deployments, utilizing the TWC standard release process.

### **Research Board, University of Missouri System**

*Consultant*

**Columbia, Missouri**

Winter 2000 to Present

Ongoing consulting project which includes analysis of business processes, creation of new system, and continual updates on request. System is a submission, review and approval system used statewide by university researchers.

### **Office of Research - University of Missouri**

(3) *Programmer - Analyst I*  
(2) *Webmaster*  
(1) *Desktop Support*

**Columbia, Missouri**

Feb 2002 to July 2003  
Fall 2000 to Feb 2002  
1999 Academic Year

Progressed from hourly Desktop Support position early in College to full time Programmer – Analyst I (left on good terms to pursue new position out of town). Chosen as the main developer devoted to a project funded by a National Institute of Health grant awarded to the University of Missouri. Originally created and later redesigned the web-based Electronic Institutional Review Board (eIRB) submission system. Worked on multiple projects for divisions within the office as needed and requested.

**Schmitt ProfiTools, Inc.**  
(2) Programmer and Technical Support  
(1) Web Programmer

**St. Louis, Missouri**  
Summer 1999  
Summer 1998

Developed web-based catalog product emulating functionality of legacy DOS based system. Later rebuilt catalog into a robust system with many innovations utilizing new technology. Right out of High School, learned programming basics in the perl scripting language while building catalog. Additionally, supported office staff in general technical support role.

## Education

### Training Classes

Courses from Sun Microsystems:  
Three XML courses  
Two Solaris courses  
Five Java courses

**RoadRunner (Time Warner)**  
2003 to Present

### University of Missouri

*B.A Computer Science*

Relevant Classes:

Algorithm Design & Programming I (in C)  
Algorithm Design & Programming II (in C)  
Introduction to Digital Systems (in Assembly)  
File Processing  
Production Languages (COBOL Language)  
UNIX Operating System  
Introduction to the Internet, WWW and Multimedia Systems  
Database Systems (in Oracle)

**Columbia, Missouri**  
Fall 1998 - Spring 2003

**Hobbies:** Hobbies include numerous active outdoor sports.  
Two time Ironman Triathlon finisher.