

CAREER OBJECTIVE Seeking a challenging position where I can design and implement secure information technology systems, and where I can utilize my problem solving, leadership, and analytical skills.

EDUCATION **Indiana University, Kelley School of Business**, Bloomington, IN May 2008
Bachelor of Science in Business, Cumulative GPA 3.1/4.0
Major in Business Computer Information Systems
Major in Business Legal Studies
Major in Business Entrepreneurship
Minor in Computer Science

EXPERIENCE **IHS Inc.** Houston, TX 08/10 – Present
Air Consultant

- Created and taught advanced air emissions and GHG management program
- Created and taught customization development architecture standards for Essential Suite Platform
- Developed and Managed Greenhouse Gas reporting strategy for Natural Gas Pipeline Company
- Developed web service to promote easier inter-system interactions for incident management

Rolls-Royce/Optimized Systems & Solutions Houston, TX 06/08 – 08/10
Implementation Consultant

- Designed and implemented customized data warehousing solution to client's complex reporting needs for MS SQL Server.
- Managed implementation of air emissions management information system with a three person team utilizing ESS's Essential air emissions software.
- Provided database optimization consulting to clients for MS SQL Server.

Indiana Daily Student Bloomington, IN 07/06 – 05/08
Creative/Marketing Web Developer

- Designed and built unified administration interface
- Developed online ad tracking system
- Designed and built credit card processing application
- Redesigned religious directory using Web 2.0 technologies

Chrysler LLC. Auburn Hills, MI 05/07 – 08/07
Information Technology Management Intern

- Designed new interface for existing web application
- Streamlined design mock-up process for web application
- Created marketing calendars using Adobe Photoshop and Illustrator
- Co-Authored Web 2.0 whitepaper

Business Advantage Systems & Networks Terre Haute, IN, 06/02 – 08/05
General Technician

- Administered customer's telephone systems installation and configuration
- Coordinated customer server and infrastructure setups
- Innovated three-prong network topology for securing critical systems
- Redesigned disaster recovery plan for in-house backup
- Designed and built battery operated computer for warehousing applications
- Implemented Linux as a low-cost alternative to Windows

**ACTIVITIES
AND HONORS**

Finance Club, 09/06 – 05/08

Webmaster

- Designed and implemented new website

Mad Money Club, 04/06 – 05/08

Director of Tech

- Designed website
- Helped coordinate airing of Mad Money On Campus Event