Travis Graham

t@tgraham.us

http://tgraham.us
[github](#)
[twitter](#)

SUMMARY

Information Technology professional, who is passionate about connecting people and information on a global scale, is pursuing opportunities to utilize skills in the areas of communications, programming, development and operations for businesses and organizations that wish to expand, and strengthen their position in the marketplace.

SKILLS, TECHNOLOGIES, & PROJECTS

- Previous Cisco Certification (CCNA)
- DNS, E-mail, and Web server management: Apache, Nginx, Passenger and IIS
- Knowledge of Ruby, Ruby on Rails, PHP, Perl programming and CSS / HTML coding
- Javascript, Javascript frameworks such as jQuery and Prototype
- MS SQL, MySQL, MariaDB, PostgreSQL, MongoDB, Redis, and SQLite
- Microsoft, Mac OS, and Linux experience
- Bash and Ruby scripting for server deployment and monitoring
- Puppet, Chef, Moonshine, and Capistrano for configuration management and deployment

EXPERIENCE

2011-Present

[Rails Machine](#)

Knoxville, Tennessee (Remote)

Director of Operations

- Ensure the continuous operation of multiple data canters that house both dedicated and shared cloud hardware for customers. Active member in 24/7 on call rotation that directly contributes to the continuous operation and availability of customer applicaitons.
- Continuously improving internal monitoring tools and other internal/external apps required for day to day operations. Implement new systmes and architectures to make day to day operatins easier.
- Contribute to Open Source projects such as moonshine and it's plugins, as well as the Open

Source projects used in our hiring process and cloud architecture.

2007-2011

[Smith & Hammaker, Inc.](#)

Knoxville, Tennessee

Information Technology Manager

- Responsible for overseeing day-to-day IT operations for the data center, all technology clients and Smith & Hammaker employees. Duties include but are not limited to, maintaining successful online backup operations, performing system administration duties, and filled technical support role as needed.
- Critical patch management for all Windows and Linux systems and server deployment into multi host VMware environment.
- Develop and maintain web based and desktop applications backed by various databases to support clients and Smith & Hammaker's employee needs. Currently maintain a web based request system which automatically processes retrieval requests and generates a picking list to speed up delivery times. This system was able to free up an employee to be tasked to other areas of the facility, reducing the companies overhead by an estimated $30,000 per year in payroll expenses.

2004-2007

Knox County Sheriff's Office

Knoxville, Tennessee

Information Technology Manager

- Responsible for 24/7 operation of computer and security equipment in the KCSO Detention Facility and surrounding buildings. Systems include all desktop and laptop systems used by officers to perform daily duties. Security servers and PLC systems which controlled safe operations of camera and door locking systems.
- Successfully created an intranet website to support corrections officers duties by converting paper documents into PDF format for easy retrieval. Awarded Employee of the month due to an estimated $40,000 reduction in operations budget saved by eliminating wasted employee time, paper and copier costs.
- Developed and deployed a web based paging system accessible from any location on Knox County's network, both wired and cellular. This system is still in use today and eliminated approximately 300 pagers. This generated an estimated monthly savings of $3,000.

2003-2004

The Citadel, ITS

Charleston, South Carolina

PC Consultant

- Help desk support for student computing labs located in various educational buildings and cadet barracks on campus. Responsible for handling cadet trouble tickets submitted on a daily basis.
- Assisted in maintaining switching gear located in switching closets located throughout all cadet barracks. Responsible for computer lab printer toner and paper supplies.

1998-2004

US Army National Guard

Cavalry Scout

- Performed team reconnaissance missions and combat training for mission readiness of scout detachment. Deployed to Ft. Gordon, GA for a year after 9/11 to function as additional base security, QRF, and combat training for deploying forces.
- Served at various Army bases from California to Georgia. Honorably discharged in 2004.

EDUCATION & INTERESTS

- 1999 - 2004: The Citadel, B.S. Business Administration.
- 2003: Cisco Certification (CCNA)