

David Norman

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Skills

Certifications	CISSP-ISSAP, CSSLP, CIPT, Acquia Certified Developer - Back end Specialist, Zend Certified Engineer
DevOps	Ansible, Vagrant, Jenkins, Travis CI, Git, Bash, AWS, VMWare vSphere, Debian, Ubuntu, RHEL, Newrelic
Security	Nessus, OpenVAS, Alienvault, Lastpass, ISO 27001, HIPAA HITECH, PCI-DSS, CSA-STAR, SIG, Watchguard
Development	PHP, Drupal, Backdrop, MySQL, HTML, CSS, SASS, LESS, JSON, Behat, Cucumber, phpcs, phpmid, phplint

Experience

CIOX Health

Alpharetta, GA

DEVOPS ENGINEER

June 2016 - Present

Create software deployment pipelines, focusing on configuration management for development teams.

- Created self-service server deployment for Development using vSphere PowerCLI, Jenkins, and TFS.
- Migrated Puppet configuration management to Ansible for RHEL servers, managed in git.
- Reverse-engineered legacy Windows Server configurations and software installation into Ansible playbooks.

OpenSpan - Now Pegasystems

Alpharetta, GA

SECURITY ANALYST

June 2015 - June 2016

Defined, planned, and monitored security measures for the protection of AWS web application and IT environments. Monitored and analyzed security controls, vulnerabilities, maintained and enforced security policies, performed risk assessments, supported the sales cycle, and complied with requirements of external security audits and recommendations.

- Wrote policies and technical configuration documents to align with security standards and European privacy regulations.
- Performed internal audits of cloud and IT infrastructure
- Monitored security vulnerability databases for announcements, patch according to SLAs, and report metrics.
- Established vulnerability management program utilizing Tenable SecurityCenter.
- Established the STRIDE threat model for software development as an input to risk assessments.

Classic Graphics

Charlotte, NC

INFORMATION SECURITY LEAD

SENIOR APPLICATIONS ARCHITECT

September 2007 - June 2015

DEVELOPMENT MANAGER

Spanned multiple roles across the web application software development team to create Drupal-based web applications.

- Lead the web development, devops, QA, and cloud security teams.
- Achieved “continuous deployment” lean development culture permitting on-demand deployments during business hours.
- Recruited, hired, and trained new staff.
- Continuously analyzed processes and procedures in IT and manufacturing to reduce risk in technical and manufacturing processes.

Google

Telecommute

QUALITY RATER

December 2006 - December 2007

1-year contract to help train the Googlebot Pagerank engine to show timely and accurate results.

Advanced Automation Inc

Telecommute

INFORMATION TECHNOLOGY DIRECTOR

August 2003 - June 2006

Developed a web-based training extranet for hundreds of insurance agencies.

The University of Texas at Tyler

Tyler, TX

COMPUTER LAB ASSISTANT

February 2002 - June 2003

Thatware PHP Weblog System

Telecommute

PROJECT LEAD

1999 - 2002

Yahoo! Geocities

Telecommute

SENIOR COMMUNITY LEADER

1998 - 1999

Education

University of Central Florida

PH.D., INSTRUCTIONAL TECHNOLOGY

2003 - 2007

M.S., MANAGEMENT INFORMATION SYSTEMS

The University of Texas at Tyler

BACHELOR OF BUSINESS ADMINISTRATION

1999 - 2002