

# David Norman

✉ david@dkn.email | 🏠 dkn.me | 📺 deekayen | 📺 deekayen

## 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, phpm, phplint

## Experience

---

### Ciox Health

Alpharetta, GA

DEVOPS ENGINEER

June 2016 - Present

Create secure, automated software deployment pipelines using Jenkins for Microsoft and Java based web applications.

- Automated the creation and configuration of Windows and RedHat virtual machines using Ansible, Jenkins, git, and VMware PowerCLI.
- Host weekly internal training for operations and engineering to learn Ansible and git.

### OpenSpan - Now Pegasystems

Alpharetta, GA

SECURITY ANALYST

June 2015 - June 2016

Inspected security measures for the protection of Ruby-based, AWS-hosted web application and IT environments. Monitored and analyzed security controls, reviewed vulnerabilities, maintained and enforced security policies, and performed risk assessments.

- Established vulnerability management program based on Tenable SecurityCenter.
- Wrote policies and technical configuration documents to align with security standards and European privacy regulations.
- Performed internal audits of cloud and IT infrastructure

### 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.

### Workforceologic

Telecommute

QUALITY RATER

December 2006 - December 2007

1-year contract with Google 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