



## TOBY KINNEY

*Relentless software engineer with a proven record of accomplishments in application implementation, support and development*

📍 Denver, CO

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### Summary

Enterprise Content Management experience consulting customers and IT teams in energy, health care, financial, security and automotive industries.

Development experience with object oriented code architecture and technology integration with full life cycle application design and deployment.

Passion for continuing to learn new technologies complimenting project goals and enabling customers/coworkers success by sharing that knowledge.

### Networking Groups

Denver Alliance of IT Professionals  
New Tech Colorado  
Mile High - Azure User Group  
Colorado Drupal

### Technical Interests

Content Management System - web development & site building

- WordPress

- Drupal

Android Application Development (Android Studio)

### Work experience

2010 -  
Current

#### Software Engineer - Enterprise Content Management

##### Integro International Inc

Microsoft Azure Management

- Manage Office 365 - Active Directory & Exchange
- Create and manage virtual machines for production & development
- SQL SaaS - Application install and management
- Virtual VPN install (cloud to on premise)

System Administration - IBM Applications

- IBM Content Classification Server (8.7-8.8)
- FileNet/P8 ()
- IBM Content Collector ()

System Administration - Microsoft Applications

- Exchange (2003-2016)– Install & administration (GPO, PowerShell, LDAP, new users)
- SQL Server (2016)

Sales Engineer Support

- Virtual machine (VMWare, Azure, Antsle) - IBM & Microsoft software install & customization
- Integro & IBM product demos to existing & potential customers
- Responsible for sales team - demo accounts

Support Desk Management

- ZenDesk design for Help Center, ticket forms, customer views
- Help Desk scope included customer application support, managed services and internal applications
- Coordination with development team for customer enhancements and defect fixes

Network Administration

- Co-location & office networking administration
- VPN administration
- Fortigate/Fortinet router, network attached storage (HP) and VPN
- Domain management (DNS, MX, )

Jan 2010 -  
Oct 2010

#### CMS Developer

##### Drupal Free Lance Developer

- Deployed over 10 cms web applications on 3 different hosting services utilizing LAMP software stack
- Custom function development includes calendar, taxonomy configuration, feedback forms, picture gallery, gmap geo-spatial, set ups.
- Industry specific experience with non-profits, legal firms, general contracting, lodging, alumni group
- Portfolio of projects at speedtoweb.com

Mar 2004 -  
Mar 2009

#### Software Engineer

##### IBM - WebSphere Application Server

- Developed J2EE (JSP) web application for publishing interim fix files and associated meta data to external customers. Internally used by customer support developers and Knowledge Engineers. Application interfaced with DB2, LDAP, local file system, FTP, custom IBM APIs and was hosted on WebSphere Application Server
  - Responsible for preparing and administering training presentations to customer support teams
  - Accountable for application support, maintenance and user notifications
  - Managed code version control (via CVS & CMVC) and build process
  - Coordinated application build, UAT set up and deployment to WebSphere
- Deployed and maintained SWG eSupport and departments intranet sites
  - Functions include eSupport content pages rendered with company style sheet standards
  - Designed dynamically rendered web pages. Content Email notifications using web subscription form with user login.

- Developed web input forms with taxonomy (meta data) import from remote DBs. Output to XML docs and Java export to Domino DB. User validation with JavaScript.
- Web accessibility analysis/remediation using TeamStudio Analyzer, WebKing for Domino DBs
- Developed a SWG WebMetrics application for reporting eSupport content user metrics and feedback. Java - JDBC batch programs to export data from Notes DB to DB2.
- Perl development included file system search function to web output display and web form parse to XML docs
- Accountable for product support RSS pages including UAT and trouble shooting
- Managed up to four application developers
  - Responsible for developer assignments, code architecture, project sizing, deployment status
  - Interviewed, provided end of assignment input and responsible for team member on-boarding
- Developed Notes 8 - Composite applications (component libraries, wire frame, widgets)
- Maintain and responsible for 6 dev, test, and staging servers (Windows Server 2003, 2000)
  - Set up back up strategy (TSM), installed APARs and provide disk space management
  - Installed software stack including DB2, WebSphere Application Server, IBM HTTP Server, LDAP, TSM, and Perl. Responsible for product upgrade installs.
  - Managed remote access and ID support for dept users. Responsible for team's capital requests.

Feb 1999 - May 2002      **Software Developer**  
**AllianceTech**

- Application development on a Domino based solution repository, IBM Global Solutions Directory, with web access search functionality. The application utilized Global Workbench for translation into 9 languages (3 double byte types) with 8 DB's each.
- Corporate standardization upgrade and redesign (component modularization) of all web pages. Developed Java batch agents to manage content of ISV demographic information and update Solution data. Created a custom Email notification Domino DB to provide automation for ensuring current Solution data with call center follow-up workflow functionality. Responsible for server/domain configuration for FVT/UAT and performance testing.
- Development of a web application for ISV's with member authentication. Interface included JDBC queries to DB2, webcall messages and Java compiled in Domino application. Web pages developed using JavaScript, layers, and style sheets. International usage required double-byte language support.

1999 - 2001      **Solution Developer**  
**Team Tech International**

- Application project experience included a Domino DB based TDCJ case tracking application, data migration for an AMAT hazmat tool to an Access DB using macros, Notes mail client and ALR application roll out on site at TX DPS.
- Trade show network installation and support for IBM (Solutions, PartnerWorld), Gartner Group, Texas Bar Assoc. Event kiosk solution support included e-mail and class registration DB functionality. Coordinated hands-on lab set up using ghost images and managing hardware compatibility.
- Managed and developed a Domino based IBM PartnerWorld newsletter application with a 40K+ subscription base. The customizable newsletter included web access for subscriber interface. The application also included a Notes client based content entry interface with e-mail workflow approval process. Developed Net.Data application used as a reporting tool for subscriber queries from DB2.

Jun 1997 - Project Manager  
Sep 1998 **FSI International**

- Experience includes roll out, testing and field modification of chemical monitoring, safety systems, industrial process equipment controls, event status logging, and alert paging functionality.
- Installation and commissioning of bulk chemical distribution systems in semiconductor manufacturing facilities for customers including Motorola, Texas Instruments, AMD, Dallas Semiconductor, VLSI.
- Coordinating customer design requirements with engineering teams. Managed scope, schedule compliance and quote development. Managed mechanical and electrical contractors.

May 1991 - Systems Engineer  
May 1997 **Kellogg Brown and Root, KBR**

- Conceptual planning of utility systems for ammonia plants, and development of project scope requirements. Hydraulic modeling of process and offsite systems, P&ID layout and development, block flow diagram development, and equipment load sheet origination.
- Software design of intranet web page for departmental news and procedures.

Project Engineer

- Responsible for a \$2 million petrochemical plant safety upgrade project for Exxon. Coordinated client-engineering technologies to issue a 'process design package' for use in detailed engineering. Design included control layout, environmental study and engineering justification calculations.
- Design experience for petrochemical and pharmaceutical manufacturing facilities. Application experience includes pipe systems stress analysis, ACAD design, PDS (3-D) modeling of facilities. Project coordination for design requirements with vendor. Customers included Shell, Mobil, Marathon.

1986 - BSME  
May 1991 **University of Florida**

## Philanthropy & Interests

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Charity Event Photography

- Foundation Fighting Blindness - Denver Chapter
- Blind Institute of Technology
- Ataxia Foundation - Denver Chapter

Outdoors

- Trail running
- Urban biking
- Camping
- Backpacking
- Snow shoeing

## Community Involvement

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- Home Owners Association - Board
- Investment Club - Board
- Church - Usher, Youth Coordinator
- Tutor/Mentor - High Schools