

Samuel “Kody” Doherty

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Github: <https://github.com/kodydoherty>

Linkedin: <https://www.linkedin.com/in/samueldoherty>

Portfolio: <http://www.koder4hire.com>

Skills

Software: Sublime Text 3, Xcode, Git, Sketch, Pixelmator, Chrome Developer Tools, and Gulp.

Operating Systems: OSX, Ubuntu, CentOS, RedHat and Windows.

Programming Languages: Golang, Javascript, Swift, jQuery, HTML, CSS, Bash and Python.

Frameworks: AngularJS, KnockoutJS, Jasmine and Martini.

Database: MongoDB, PostgreSQL and MySQL.

Projects

www.readytomaster.com

www.lauraslittlelearners.com

www.koder4hire.com/neighborhoodmap

www.koder4hire.com/froggergame

www.koder4hire.com/jasmine

Professional Experiencewww.readytomaster.com

Readytomaster.com MD; April 2014 – Present

Co-Owner / Full Stack Web Developer

- Built an educational web application with Googles Go programming language and the Martini web framework.
- Wrote the HTTP CRUD operations to interact with a SQL database.
- Created the front end with Twitter Bootstrap 3.0, HTML/CSS, and jQuery.
- Utilized GIT/Github.com version control for the entire project.

Axom MD (DOD Contractor); March 2014 - October 2015

System Administrator

- Monitored more than 11 systems in order to ensure uninterrupted operations.
- Conducted daily software maintenance activities for these remotely deployed systems to include application testing, system backups, user troubleshooting and support.
- Provided initial system troubleshooting for any unplanned system outages that included troubleshooting network communications, application performance, database operations, storage configurations, server and blade center operations.
- Evaluated requirements for Tier 3 support and exercised calling trees to page support and provide notification to customer and contractor program management.

Telecommunication Systems MD (DOD Contractor); January 2013 – January 2014

OCONUS NOC Network Engineer

- Troubleshot and maintained Cisco 2811 routers with integrated switch modules to maintain communications with remote military units.
- Troubleshooting DMVPN tunnel issues by verifying static routing between the TacLANes and SNAP networking equipment.
- Debugged and resolved 8 known configurations issues within configuration generator script used by the team.
- Troubleshot configuration issues on both Cisco Unified Call Manager and Gatekeeper routers to resolve Cisco IP Phone issues.

Telecommunication Systems MD (DOD Contractor); September 2012 – January 2013

System Integration Engineer

- Integrating and daily maintenance of an agile, near-real time software system.
- Perform software installation and configuration activities of both COTS and project-developed software packages.
- Daily maintenance included monitoring systems during normal business hours and performing as the first line of defense for debugging and resolution of system issues in order to return the system to full functionality operations.
- System debugging and problem resolution was as varied as searching log files for errors related to users being unable to log into the system, determining the cause of a drive filling up, or hand-feeding data files into the system after a backup.

Telecommunication Systems MD (DOD Contractor); August 2011 - September 2012

System Administrator

- Monitored more than 18 systems in order to ensure uninterrupted operations.
- Conducted daily software maintenance activities for these remotely deployed systems to include application testing, system backups, user troubleshooting and support.
- Provided initial system troubleshooting for any unplanned system outages that included troubleshooting network communications, application performance, database operations, storage configurations, server and blade center operations.
- Evaluated requirements for Tier 3 support and exercised calling trees to page support and provide notification to customer and contractor program management.

Department of Defense; MD May 2011 - August 2011

Network Engineer

- Worked with systems administrators to assist with server virtualization and providing proper network connections to virtualized servers.
- Managed and maintained multiple networks on different classification levels globally.
- Provided backend support for deployment missions; those included modifying router configurations, setting up tunnels between networks, installing RSA keys and modifying ASA firewall settings.
- Applied Cisco switches/routers/ASA IOS upgrades according to IAVA compliance.

Division of Welfare and Supportive Services; Carson City, NV August 2010 - May 2011

IT Technician 4

- Maintained user workstations by using Novell / Linux imaging servers with pxe boot from remote locations.
- Administrated Windows Server 2003 group policies.
- Enforced corporate security policies by maintaining user account credentials through Novell / Linux Network Directory Services.
- Monitored and maintained server backups.
- Maintained State of Nevada Welfare and Health Division's internal and external website via Joomla using HTML/CSS.

Apple.inc; Pleasanton, CA / Sacramento, CA / Reno, NV July 2007 - August 2010

Genius (Computer Technician)

- Provided technical support and recommendations for network security to customers and businesses, small and large.
- Supported over thirty customers per day with computer hardware / software needs. • Performed physical repairs on Apple products by using component isolation techniques and replacing defective parts.
- Trained new technicians on proper customer interactions and technical support logic.

Education

Udacity; Spring 2015

Front-End Web Developer Nanodegree

University of Advancing Technology; Tempe, AZ Fall 2009 - Spring 2012

Bachelors of Science in Network Security

GPA: 3.85

Las Positas College; Livermore, CA Fall 2004 - Spring 2006

Associates of Arts in Liberal Arts and Sciences, Emphasis in General Education

Certifications / Awards

- Cisco Certified Network Professional (CSCO11638790 Received Fall 12)
- Apple Certified Macintosh Technician (Received Fall 08)
- Apple Certified Support Professional (Received Fall 08)
- Comptia A+ Certification (Received Fall 06)
- Eagle Scout (Received Fall 03)