

# BRADLEY FORNEY

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## SKILLS

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**Cable Fabrication:** Coaxial, Ethernet, Fiber Optic

**Imaging & Backups:** Acronis, Norton Ghost, Veeam

**Information Assurance:** Army Golden Master, DISA Gold Disk, SCC, STIGs

**Infrastructure:** Cisco Routing & Switching, Cloud Computing, SANs

**Leadership:** Managed Internship Program, Trained Employees, Team Lead, I.T. Project Management

**Operating Systems:** Linux [Red Hat/CentOS] & Microsoft Windows [2003, XP, Vista, 7, 2008, 8]

**Servers Roles:** Active Directory, DHCP, DNS, Sharepoint [2003, 2007, 2010], Microsoft SQL, Web [Apache & IIS]

**Virtualization:** Microsoft Virtual PC, Virtual Box, VMware [ESXi, vCenter, vSphere]

## EDUCATION

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### Bachelors of Science in Computer Information Systems – Network Security

ECPI University (3.96/4.00 GPA)

- Vice President of Golden Key International Honour Society
  - Initiated projects for community support:
    - North Charleston Midland Park Community Center Computer Training Courses
    - Lowcountry Food Bank
- Dean's List: Fall/Winter/Summer 2013

### Associates of Science

Trident Technical College (3.42/4.00 GPA)

- Dean's List: Spring 2007, Spring 2008, Summer 2011

## CERTIFICATIONS

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6/2013	MCSA/MCITP: Microsoft Server 2008, Server Administrator (70-646 exam only)
6/2013	EMC Information Storage Associate (EMCISA)
4/2013	CompTIA Cloud+
4/2013	ETA Certified Fiber Optic Installer (CFOI)
2/2013	CompTIA Linux+
2/2013	Novell/SUSE Certified Linux Administrator (CLA)
2/2013	LPI LPIC-1
7/2012	Red Hat Certified System Administrator (RHCSA)
8/2011	CompTIA Security+
7/2007	CompTIA A+ Remote Support Technician
7/2007	CompTIA A+ IT Technician
6/2007	CompTIA Network+
2/2007	Six Sigma Greenbelt
3/2004	NASA-STD-8739.3 NASA Hand Soldering Technology
2/2004	DOD-STD-2003-5 Standard Methods for Surface Ships and Submarines (Cables and Connectors)

## EXPERIENCE

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### **SYSTEMS ADMINISTRATOR – LIFE CYCLE ENGINEERING – (3/2012 – PRESENT)**

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- Created Batch & Powershell scripts to integrate with Nagios for Windows Server monitoring
- Reconfigured hardware and network infrastructure in development server lab
- Performed security hardening of systems
- Windows Server Administration
  - Active Directory
  - Apache Tomcat
  - IIS
  - Sharepoint
  - MS SQL (for vCenter and Sharepoint)
  - vCenter Server
- Linux Administration
  - Apache (httpd)
  - Nagios monitoring server
- Support of Physical and Virtual Infrastructure
  - Hosted on both IBM and Dell blade infrastructure running VMware
  - Convert physical machines to virtual
  - SANs including IBM, Dell, Nexsan, and Netapp
  - Worked with team to develop and implement Disaster Recovery Plan
- Managed interns
  - Trained in fundamentals of networking, hardware, security, operating systems (Windows and Linux), services (AD, Apache, DHCP, DNS, IIS), and virtualization
  - Also focused on professional development such as leadership training, public speaking, and project management
- Assisted with Hackwarz Information Security competition
  - Created exploitable Virtual Machines for Information Security training and awareness based on various Windows platforms (XP through 2012)
  - Built training puzzles using Rapsberry Pi single board computers running Raspbian (Debian-based Linux distribution) and an Arduino single board controller

### **COMPUTER SYSTEMS ADMINISTRATOR – QINETIQ-NORTH AMERICA – (6/2008 – 2/2012)**

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- Single-handedly managed and ran IT operations for PMW 760 LCS Design Site Support
- Windows Server 2003, Windows 7, & Network support
- Autodesk Data Management Server (ADMS)
- Trained new employees and worked with them to ensure their success.
- Created a C++ program to automate the process of installing networked printers on client computers which significantly reduced labor hours required for this task

### **OWNER – OXIDE SOLUTIONS, LLC – (4/2010 – 01/2012)**

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Individual client and small business computer services and support including but not limited to:

- Desktop/Laptop: Setup/Repair/Upgrades/Troubleshooting (software and hardware)
- Network configuration and troubleshooting
- Peripheral installation

Project management, marketing, and client interaction for both the Computer Services division and the Design division

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## **ELECTRONIC TECHNICIAN I – HONEYWELL TECHNOLOGY SERVICES INC. – (2/2004 – 06/2008)**

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- Performed Windows 2000/XP/Vista & Network support
- Initiated the process of generating disk images for each model of computer in the inventory using Acronis software, imaged computers as necessary, and set up automated back ups
- Built and maintained redundant file sharing system utilizing a RAID configuration to facilitate remote and reliable access to critical data
- Cable fabrication (Fiber Optic/Coaxial/Modular/Ethernet/Multi-Conductor), cable routing, equipment installation, testing/troubleshooting of equipment, field changes, and on-site installation for both submarine and surface ship communication systems
- Trained new employees and was team lead for cable fabrication, cable routing, and equipment installation

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## **AWARDS**

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<b>08/2013</b>	<b>LCE Above and Beyond</b>	<b>Presented by Michael Hoyt, LCE Project Manager</b>
<b>02/2013</b>	<b>LCE Above and Beyond</b>	<b>Presented by Michael Hoyt, LCE Project Manager</b>
<b>02/2013</b>	<b>LCE Job Well Done</b>	<b>Presented by Erick Iverson, LCE Program Manager</b>
<b>03/2010</b>	<b>QNA Employee Award</b>	<b>Presented by Emmett Combs, QinetiQ-NA Program Manager</b>
<b>12/2009</b>	<b>QNA Employee Award</b>	<b>Presented by David Hamburger, QinetiQ-NA Program Manager</b>
<b>10/2008</b>	<b>QNA Employee Award</b>	<b>Presented by David Hamburger, QinetiQ-NA Program Manager</b>
<b>09/2008</b>	<b>Letter of Appreciation</b>	<b>Presented by Sherrie Carroll, Stanley Material Handling Analyst</b>
<b>06/2007</b>	<b>Letter of Appreciation</b>	<b>Presented by Wayde Walker, SPAWAR Code 61000 IT Manager</b>
<b>12/2006</b>	<b>Honeywell Bravo Award</b>	<b>Presented by Erwin Oeller, T-AKE Project Manager</b>
<b>01/2006</b>	<b>Honeywell Bravo Award</b>	<b>Presented by Paul Schendel, HTSI Program Manager</b>