

# Elias G. Hunt

748 NH Route 12A

Cornish, NH 03745

[eli@mindflight.org](mailto:eli@mindflight.org)

603-252-7535

## Objective

## ***Information Technology Engineer/Architect***

Interests: Team Leadership and Supervision, Project Management

Dedicated professional offering outside-the-box solutions and ten years experience in software development, network infrastructure and multi-operating system environments.

## Core Competencies

- Cisco (ASA, Catalyst, IPS, VPN, WLC, IOS)
- Barracuda (Spam Filter, Web Filter)
- Perl, HTML, XHTML, CSS, PHP, TCL
- FDA, HIPPA
- DICOM, HL7
- Certified Scrum Master
- Lean Six Sigma Green Belt
- Scrum / Agile / XP / TDD
- Project Management
- Multi-team Communication
- OS (Windows, Mac OS X, Linux, Solaris)
- Windows (AD, Exchange, WSUS, IIS, Office)
- Linux (LAMP, Tomcat, Cacti, Cricket, Nagios)
- SQL (PostgreSQL, MySQL, MS SQL, Oracle)
- User Support

## Professional Experience

### **M2S, Inc.**

West Lebanon, NH

Position: Sr. Systems/Network Engineer

September 2008-April 2009

- Architect and maintainer of LAMP and Tomcat web application servers.
- Architect and maintainer of Cisco ASA firewalls; including site-to-site and remote access VPNs utilizing SSL and IPSec protocols.
- Administered DNS and DHCP services on both Linux and Windows.
- Provided support for MySQL and PostgreSQL database instances.
- Responsible for network infrastructure across three physical sites; including switches, firewalls, VPNs and wireless access points.
- Maintained all internally created applications and required infrastructure.

### **M2S, Inc.**

West Lebanon, NH

Position: Software Development Scrum Master/Supervisor

February 2008-September 2008

- Earned a CSM (Certified Scrum Master) in order to champion efforts to improve and define the Scrum process at M2S.
- First contact for issues and impediments brought before the Software Development and Quality Assurance Teams.
- Co-managed corporate expectations for software development projects along with the Product Owners Group.
- Mentor to the Software Development Team.
- Designed installation procedures for internally created applications.

### **M2S, Inc.**

West Lebanon, NH

Position: Systems Engineer

October 2006-February 2008

- Lead architect and developer of the DICOM ArmorCar (DAC); a product consisting of hardware and software in a client/server implementation to provide secure remote transfer of DICOM medical images.
- Heavily customized a Fedora Live-CD for use as the DAC's client OS.
- Provided customer support and troubleshooting for network and setup related issues with the DAC product.

### **M2S, Inc.**

West Lebanon, NH

Position: Systems/Network Administrator

August 2004-October 2006

- Designed a Windows Active Directory infrastructure; including WSUS, Exchange, Roaming Profiles and Group Policy Objects.
- Designed and implemented an SSL web proxy solution utilizing Apache.
- Designed an enterprise monitoring system utilizing Nagios and Cricket.
- Provided user support for RHEL 3/4 and Windows XP workstations.

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## **Volt (Microsoft)**

Lebanon, NH  
Position: Test/Dev Lab  
Administrator  
May 2003-July 2004

- Automated daily installations of the MapPoint Web Service (MWS) for the Test and Development Teams utilizing in-house tools and Windows scripting.
- Coordinated with the Test and Development Teams to correct issues with and improve the MWS installation process.
- Responsible for the administration of approximately 100 systems.
- Set standards for cable management, server racking and power distribution.
- Utilized Symantec Ghost to perform daily cloning of 80+ Windows servers. Saved significant man hours through this automation.

## **Vicinity**

Lebanon, NH  
Position: Systems Administrator  
May 2000-January 2003

- Implemented F5 Networks BigIP (load balancing) and 3DNS (dynamic DNS). Cross trained team members in their use and administration.
- Designed and implemented a new file system layout for company-wide Network Appliance NAS systems.
- Performed daily administration of Windows server, Network Appliance NAS systems, load balancers and DNS across two remote data centers.
- Utilized perl and bash scripting for administration tasks including user account replication and file system synchronization.
- Designed and implemented a Linux web server environment.
- Shared an on-call rotation providing 24/7 support and 99.99% uptime of more than 150 production servers.

## **Vicinity**

Lebanon, NH  
Position: Network Administration  
Intern  
Summers 1999,2000

- Worked with the Sr. Network Engineer to maintain the corporate and production networks.
- Configured and debugged Cisco IOS and Catalyst OS configurations on a variety of routers and switches.
- Maintained Unix, DNS, DHCP, IRC and network monitoring services.

## **University of Vermont**

Burlington, VT  
Position: Computer Lab Technical  
Support  
Fall 1998-Spring 2000

- Worked with students in the on-campus labs to provide troubleshooting and training for Microsoft Office, Windows, Macintosh and Unix.
- Resolved problems with PC and Macintosh systems hardware, software and networking.

## **Freelance**

Multiple Locations  
Position: Freelance Technical  
Support  
1996-Present

- Full support services for local small businesses.
- Basic support services for home users.
- Private tutoring on system and software usage.

## **Education**

### **Formal Training**

Multiple locations

- Lean Six Sigma Green Belt Certification – 2008
- Management Skills for First-Time Supervisors – 2008
- ScrumMaster Certification – 2008
- Deltek Costpoint System Supervisor – 2007
- HL7/DICOM Administration, Development and Troubleshooting – 2007
- F5 Networks 3DNS 4.2 Controller Administration
- Network Appliance Data Ontap 6.1 Basic and Advanced System Administration
- Windows NT 4.0 Basic System Administration

### **University of Vermont**

Burlington, VT  
Fall 1998-Spring 2000

- Theatre Major
- Computer Science Minor