

## **Kristopher L. Lucas MT(ASCP)**

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### **QUALIFICATIONS**

Bachelors of Science degrees in Medical Technology and Network Communications and Management with twenty years of laboratory and IT experience in diverse facilities. Expertise in technical and management in a diverse environment. Areas of expertise include:

Windows Server Administrator	Cisco Routers and switches
Full Stack Web Development	Medical Lab (LIS) instrument interfaces
VMWare vCenter Software	Linux Redhat Server Administrator
Lab Info System Interface Specialist	ASTM/HL7 Knowledge

### **CERTIFICATION**

National Registry	American Society for Clinical Pathology #03628940
Project Management Certificate	University of Georgia July, 2017
Full Stack Web Development Certificate	Georgia Institute of Technology July 2021

### **EXPERIENCE SUMMARY**

<b>Network Administrator</b>	Maintained, monitored and performed administrative tasks for Small Business Servers for clients in various environments. Knowledge of various transmission and routing protocols such as OSPF and RIP.
<b>Software Implementation Specialist/Consultant</b>	Deployed and set up software database packages on customer network. Performed customer oriented training after deployment and provided post installation support for any user questions or concerns
<b>Full Stack Web Developer</b>	Created and developed web applications for public and private use. <a href="https://klucas72.github.io/Portfolio/">https://klucas72.github.io/Portfolio/</a> <a href="https://github.com/klucas72">https://github.com/klucas72</a>

### **HISTORY**

<b>Software Systems Technical Specialist</b>	Immucor, Inc.	2013 to present
<i>Accomplishments:</i>		
<ul style="list-style-type: none"><li>• Analyzed and troubleshot MiaFora Servers for configuration network communications issues. Worked with international customers resolving their issues.</li><li>• Installed software using SQL for database, IIS, Redhat OS configurations</li><li>• Trained customers on the use and maintenance of LIS interface software.</li><li>• Project manager for setting up and installing software database package on customer networks.</li><li>• Setup and configured instrument interfaces (LIS) for lab instruments to talk to customer laboratory information systems.</li></ul>		

<b>Network Administrator</b>	Alpha Group/Altair Advanced Ind. 2012 to 2013 <i>Accomplishments:</i> <ul style="list-style-type: none"><li>• administered domain policies, set permissions, roles, and access to various network resources. Installed complete wireless network for customers.</li><li>• Maintained and troubleshoot network traffic issues for the domain as well as set up and maintained network servers.</li></ul>
<b>Network Administrator /Consultant</b>	Johnny on the Spot, Inc./TophTech Consulting 2010 to 2012 <i>Accomplishments:</i> <ul style="list-style-type: none"><li>• Maintained and troubleshoot network traffic issues for clients. Set up and maintained network servers for various businesses.</li><li>• Created and designed networks for small businesses including routers, switches, and wifi access points.</li></ul>
<b>Supervisor, Blood Bank Transfusion Medicine Program</b>	Emory Crawford Long Hospital, Laboratory 2007 to 2011 <i>Accomplishments:</i> <ul style="list-style-type: none"><li>• Directed and maintained quality control maintenance for department. Reviewed monthly QC and performed corrective action as needed.</li><li>• Supervised and assisted personnel in training, performing testing, selection of products, and distribution of products to patients.</li></ul>
<b>Tissue Bank Coordinator, Blood &amp; Tissue Services</b>	Children's Healthcare of Atlanta, Laboratory 2005 to 2007 <i>Accomplishments:</i> <ul style="list-style-type: none"><li>• Created, developed, and implemented the Tissue LIS from Blood Bank portion of the Misys Laboratory Information System.</li><li>• Implemented centralization of all tissue as required by JCAHO, FDA, and related regulatory agencies.</li></ul>
<b>U.S. Naval Officer</b>	Naval Medical Center, San Diego, California 1996 –1999
<b>Network Admin/Engineer</b>	Toph Tech Consulting 2011 to present <i>Accomplishments:</i> <ul style="list-style-type: none"><li>• administered domain policies, set permissions, roles, and access to various network resources. Installed complete wireless network for organization.</li><li>• Maintained and troubleshoot network traffic issues for the domain as well as set up and maintained network servers.</li></ul>

## EDUCATION

Network Communications and Management	DeVry University, Atlanta, Ga	2007-2012
Medical Technology	Indiana State University, Terre Haute, IN	1991–1995