

# **James J. Lauer**

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## **Professional Experience Regional Maintenance Lead Engineer**

- Manage and administer ATMP maintenance program throughout the area of operation.
- Perform all aspects of systems troubleshooting and repair to include communicationselectronics, computer systems, sensor systems, LAN and data communications, configuration and maintenance of servers, routers, switches, multiplexers, workstations and peripherals as required on a per system basis
- Perform inspections of system components, preventive maintenance, testing and troubleshooting of modules and circuit cards to the lowest replaceable unit (LRU).
- Works with no supervision, documenting maintenance tasks via local and web- based reporting system, providing system functional briefings to customer and supervisor.
- Perform complex technical functions such as set up, operation, maintenance, modification, circuit testing, calibration and troubleshooting of electronic or electromechanical systems, or specialized test equipment to support products or product performance to validate, investigate and resolve matters of significance.
- Develop integration plans and performs hardware integrations and manage documentation schematics and modifications.
- Configure computer software, communications devices, and peripheral equipment to operate within designated networks.
- Perform logistic support requirements such as research, and equipment and spare part inventories.
- Manages customer expectations as the on-site company representative.
- Maintains 5 current CE certs (Computing Environment)
- Maintains a Top Secret/SCI clearance and IAT 2 Level and qualifies for IAT 3 Level

## **System Analyst Professional**

- Designs and implements new methods, procedures, and systems to improve the processing and flow of information within the company.
- Analyses, installs and configures applications; troubleshoots network problems, and monitors and evaluates system performance.
- Establishes operational databases, software configuration controls and systems assigned.
- Maintains file servers and network access; documents and analyzes system anomalies to ensure optimum equipment performance.
- Identifies obsolete equipment for disposal and/or repurposing.
- Recovers data from inoperable hard drives.

## **Education**

**Bachelor of Science** May 2009

Austin Peay State University, Clarksville, TN

Major: Computer Science, Concentration in Database Administration

Minor: Computer Networking

### **Computer Skills/Applications**

Database Management	RHEL	MS SQL Server
VMware	WASP DB	MS Enterprise Manager
vRealize Orchestrator	HD recovery/duplication	MS Visual Studios
Network Security	DSM(Synology)	Quantum Cryptography
Wireless Networking	SYSPREP	System Analysis & Design

### **Certifications**

SecurityX (CASP+)	RH Certified Sys Admin	C++
Security +	HTML	CSS
MS-100	PHP	Server+
MS-101	Multimedia Web Apps	Computer Hardware Tech Cert
MD-101 A+	Visual C#.net	Information Management Officer
	MS 365 Certified	Web Development

### **Military Systems Supported**

AFATDS	JCR	DXTRS
CPOF	JBC-P	CIDNE
JLLCTC/MRF Suite	OSRVT	Mission Command System
DCGS	GFT	GCCS-A
LVC-IA	IEWTPT	TAIS

### **Work History**

Maintenance Engineer, Keyw/Jacobs/Amentum Ft Campbell KY 42223, Jan 2 2019 to Present  
System Analyst, CSRA/CSC, Ft Campbell, KY 42223 May 2012 to Dec 2018  
Adjunct Instructor of Computer Science, Miller-Motte TC, Clarksville, TN, January 2010-2012  
Intern, Austin Peay State University, GIS center, Clarksville, TN, January 2009 – May 2009  
Owner/Broker, J and J Real Estate Company, Clarksville, TN, October 1998 – December 2005  
Supervisor, U.S. Army, Fort Campbell KY, January 1995 – September 1998

### **Seminars**

Investments in Excellence, Pacific Institute, Clarksville TN. 19 March 2010  
Strategies for Active Learning, TAICS, Nashville TN. 5 March, 2010 InfoSec  
Security Conference, Nashville TN. 18 Sept, 2008

### **Additional Education/Certifications**

Skillport-Linux/RHEL, assorted certifications (40)  
Google Cloud/Analytics/Apps, assorted certifications (8)

### **Affiliations**

Association for Computing Machinery, Member, Clarksville, Tennessee

### **Board Member**

Program Advisory Committee for Internet Technologies, Daymar College, 2017 to Present