

# ERIN LEIGH LUKENS

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45 Montgomery Ln., Bella Vista, Ar. 72715 | 479-657-8833 | elukens@nwacc.edu

## SUMMARY

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Experienced and well-rounded computer scientist with over 15 years of participation in supervisory and management positions looking to apply accumulated and refined skills to propel the Information Technology Department of NWACC forward.

## SKILLS

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### Platform, Application, and Technical

- Debian Linux (Gentoo, Ubuntu)
- Python Community Contributor
- Networking (Ethernet/Wi-Fi)
- Hardware and Software Maintenance
- NFS, Samba, WebDAV, ownCloud
- MySQL, MSSQL, Redis, and Postgre
- Linux and OpenWRT Firewall
- Windows NT/7/8/10/Server
- Apache, NGINX
- C/C++/ASM86/PHP/NodeJS/Bash
- ActiveDirectory and LDAP
- SNMP, Dovecot, Postfix
- IPv4 and IPv6
- SSL, TLS, RSA

### Scientific & Academic

- Extensive experience with Microbiology lab processes
- Knowledge of chemistry, biology, and anatomy & physiology lab processes
- Strict safety and cleanliness practices
- Experience with lab equipment, chemicals, and methods
- Understanding of individual student labs and requirements

### Supervisory

- Knowledge of HR hiring practices, conflict resolution, and workforce development
- Experienced in managing productive teams and setting achievable goals
- Extensive hands-on background in inventory management and purchasing

## EXPERIENCE

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August 2014 -  
Current

**Science Lab Coordinator, Northwest Arkansas Community College**

- Prepare labs for student credit classes
- Clean and organize testing equipment
- Assist students with proper safety of lab equipment
- Time management and scheduling for deploying labs to classes
- Maintenance with lab and classroom tools
- Handling of chemical and biological materials
- Assisting instructors with requirements for classes

June 2013

**Inventory Captain, Kohl's**

- Ensure proper unloading of freight
- MLS inventory control (Merchandise Locator Service)
- Fulfillment and processing of inventory
- Training of the MLS and inventory cycle
- Safety and maintenance of dock procedures

August 2011 –  
August 2013

**Production Director, Poison Joke Productions**

- Coordinate artists and interviews
- Technical setup for convention venues (including live broadcasting)
- Linux server administration
- Web administration and design
- Network engineering
- Streaming media producer
- Audio and video editing and production

October 2002 –  
August 2012

**General Manager, Extended Stay America**

- Daily operations including scheduling, payroll, and labor assessments
- Report and analyze key statistical information for revenue control
- Daily property and residency inspections
- Sales and promotion of property
- Hiring of employees
- Guest services
- Concierge services
- Training staff in company's policies and procedures

## EDUCATION

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Current

Bachelors of Science – Computer Science, *University of Arkansas*

July 2012 – Current

Associates of Science, *Northwest Arkansas Community College*