

# HESHAM BAHHUR

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*Network Administrator • System Administrator • Cybersecurity Analyst • IT Manager*

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Network engineering and cybersecurity-focused professional, adept at ensuring data availability and enhancing security awareness. Utilizes a comprehensive skill set to develop and implement forward-thinking technical solutions. Committed to driving innovation and integrity in solving complex challenges and safeguarding digital assets.

## CORE COMPETENCIES

- Hardware and Software Troubleshooting
- Technical Support
- Network Management
- Network Administration
- Virtualization
- Active Directory
- Mobile Device Security
- Mobile Device Management
- Linux
- Amazon Web Services
- Wireshark
- Critical Thinking
- Network Systems Installation
- Leadership
- Resourcefulness
- Team Building
- Collaboration
- Adaptability
- Project Management
- Risk Management

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## PROJECTS

Security Information and Event Management Console

Utilized: Ubuntu Server 22.04 LTS

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### *Highlights:*

- Determined security posture of endpoints and techniques for improvement.
- Checked for compliance with PCI DSS, GDPR, HIPPA, TSC, and NIST 80053.
- Lists vulnerabilities and remedial solutions.

Active Directory Domain Controller

Utilized: Windows Server 2019, Windows 10 Virtual Machine

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### *Highlights:*

- Joined Windows 10 machine to the domain controller.
- Created multiple user accounts and assigned groups and permissions.
- Hosted network-attached storage and shared to devices in the internal LAN network.

Live Network Monitoring

Utilized: Shodan.io Platform

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### *Highlights:*

- Configured domains and IP addresses to be monitored.
- Alerts and generates a list of vulnerabilities that need to be remediated.
- Shows a list of open ports and potential services using that port.

Mobile Device Management

Utilized: iPhone 6s, Samsung Galaxy S6 Edge Plus, Manage Engine MDM plus

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### *Highlights:*

- Configured devices to meet compliance and company standards.
- Remotely monitor and wipe devices in case of compromise.
- Silently load necessary apps and configurations to complete daily tasks.

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## SUMMARY OF PREVIOUS EXPERIENCE

- Store Manager, AN1, Inc, 2014-Present
  - Cashier, A and M Market, 2013-2014
  - Cashier, Montes Market, 2010-2013
  - Technician, Environmental Cleaning and Restorations, 2009-2010
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## EDUCATION & PROFESSIONAL DEVELOPMENT

- Bachelor of Business Administration | University, MS | 2020
  - Associates of Arts | Senatobia, MS | 2014
  - EPA Universal Certification | Southaven, MS | 2010
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## CERTIFICATIONS

- Security+ - CompTIA
  - Network+ - CompTIA
  - A+ - CompTIA
  - COIS - CompTIA
  - CSIS - CompTIA
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