# Nate Hutchison

## SUMMARY OF QUALIFICATIONS

- Skilled in implementing Azure security protocols for secure cloud architecture
- Key technical advisor on $10 million building access security project for State of Tennessee
- Coordinated day-to-day & strategic IT operations & security for an organization of 400+ people
- Pivotal in integrating Azure technologies with GitLab for streamlined operations & development processes
- Reduced time spent on on-boarding & IT-related tasks by 45% by implementing strategic S.O.P.
- Point person in AI utilization for development, cloud, software, & security projects

- **Key skills/tools:** Azure | ServiceNow | Active Directory| PIM (CyberArk/Azure) | Splunk | CI/CD | GitHub/GitLab | Process Documentation | Networking | Access Management | Tenant/Subscriptions | Distributed Architectures | PowerShell | Azure Bicep | Azure CLI | Bash | AI strategy & implementation

## EMPLOYMENT HISTORY

### Cloud Solutions Engineer      UBS      January 2023 - January 2024
- Automated Azure processes, reducing toil by 30% and optimizing resource use to lower expenses
- Collaborated across teams to integrate Azure services, resulting in a 20% increase in project delivery speed
- Implemented Azure security best practices, achieving 100% compliance with industry standards
- Helped develop an Azure OpenAI/ChatGPT bot for day traders, saving traders up to 40% in order time

### CI Systems Engineer      UBS      September 2020 - December 2022
- Management of IAM/IDM applications, access control systems, & other miscellaneous software
- Azure specialist for PAM engineering; assisted & advised in GitLab (pipeline/terraform projects)
- Coordinated with multiple teams to integrate HashiCorp Vault on Azure, enhancing secure access
- Management of identity governance, multi-factor authentication, & privileged identity management systems

### IT Program Manager      State of Tennessee      April 2017 - September 2020
- Oversaw the building access control operations & software for 40,000 people in 40+ state buildings
- Developed & analyzed process maps associated with IT systems, processes, & procedures
- Lead as technical consultant on projects regarding improving access & identity management
- Analyzed data regarding access for security auditing, quality, threats & vulnerabilities

### Technical Support Analyst      Uniguest      May 2016 - April 2017
- Trained 10+ new employees in proprietary software & customer service skills, Salesforce
- Supported development & implementation of new computer projects & new hardware installations
- Applied knowledge of DNS, Routing, Internet security concepts, OSX, Windows 10, 8, & 7

### Business Owner, Technician      Hutchison Home Services      January 2009 - January 2017
- Developed streamlined approach to company processes by leveraging existing technology infrastructure
- Oversaw end-to-end process including client acquisition to marketing & business development

## EDUCATION/CERTIFICATIONS

| | | |
|---|---|---|
| **Azure Cybersecurity Architect** | Microsoft Corporation – WA | **October 2023** |
| **AWS Solutions Architect** | Amazon Web Services – WA | **March 2023** |
| **Azure Security Engineer (AZ-500)** | Microsoft Corporation – WA | **September 2022** |
| **Azure Solutions Architect (AZ-305)** | Microsoft Corporation – WA | **May 2022** |
| **Azure Administrator (AZ-104)** | Microsoft Corporation – WA | **April 2022** |
| **Information Technologies student** | University of the Cumberlands – KY | **2020-2021** |
| **A.A. in Liberal Arts** | Goldenwest College – CA | **December 2009** |