JEREMIAH DAVIS

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SKILLS

•	Security Implementation	•	Network Management	•	LAN/ WAN, TCP/ IP	•	Project Management
•	Network Engineering	•	Application Delivery		Networking	•	Technical Analysis

Incident Management

• Application Requirements • BGP, OSPF, RIP,

Computer Networking

• Traffic Management

EIGRP, IGRP

• Process Improvement

• RCA Investigation

PROFESSIONAL EXPERIENCE

AT&T

Sr Specialist – Network Support

August 2012 – Present

- Conduct user acceptance testing, validation, and reporting on system performance
- Verify the accuracy of the Ring Tracking database and make updates to remove errors and reduce lost time
- Provide fault isolation and analysis for over 500 Metro Area Ring Networks
- Create and host outage bridges during major incidents to reduce phone calls to the center and free additional resources to address incoming troubles
- Execute software updates to clear system issues and correct defects
- Determine root cause analysis and opportunities to decrease chronic issues to attain a 4-hour SLA commitment

Network Manager

May 2001 – August 2012

- Analyzed daily and monthly productivity and efficiency reports and used data to better manage everyday operations
- Turned data from 17 direct reports to actionable steps to improve employee performance
- Networked with software engineers, project managers and system architects on 5 key applications and proposed feedback on performance and reliability to increase employee productivity
- Guided process improvement team to streamline workflows to manage a growing 3 million customer base
- Advised the integration team on improvements to the customer tracking database that lowered call talk time by 10%
- Built and managed 10-member team to deliver an awards and recognition program
- Drove training coordination project to a 40% increase to meet MSOC's certification requirement
- Developed employees for advancement opportunities resulting in 4 employee promotions

Technical Manager

December 2000 – May 2001

- Developed documents detailing procedures to familiarize users with new technologies reducing onboarding time for new technicians
- Analyzed error conditions and modified hardware and/or software to correct faults
- Monitored the network for system troubles and reported outages supporting 800,000 customers
- Requested by manager to fill open Network Manager position due to strong performance as a Technical Manager

Multimedia Technician

August 1998 – December 2000

- Facilitated vendors with the installation and repair of broadband services for 400,000 customers
- Coordinated task between internal and external organizations and helped new DSL product through early roadblocks
- Trained and mentored 20+ new and existing multimedia technicians on system management, troubleshooting and call handling
- Built, configured, installed, and managed networking IP telephony infrastructure hardware and software
- Promoted to Technical Manager due to high performance and strong technical skills

CERTIFICATIONS

Microsoft Azure Fundamentals

Microsoft

AWS Certified Cloud Practitioner

Amazon Web Services

CompTIA Security+

CompTIA

PCAP Certified Associate in Python Programming

Python Institute

Cisco Certified Network Associate

Cisco

EDUCATION

Bachelor of Science in Electronics Engineering Technology

DeVry Institute of Technology

Decatur, Georgia

TRAINING

Prepare for the Developing Solutions in Microsoft Azure (AZ-204) Exam

LinkedIn

Algorithms and Data Structures in Python

Udemy

Agile Scrum

Udemy

Microsoft Power BI Desktop for Business Intelligence

Udemy

PROJECTS

Project link: https://github.com/J3r3miahD

Azure Project

- Utilized CSS, JavaScript, C#, and HTML to build resume webpage
- Used HTTP Trigger Function to update a Cosmos DB database
- Stored webpage data and logs in Azure Blob Storage Containers
- Provided Continuous Deployment and unit testing through GitHub Actions Workflow
- Initiated content delivery and SSL certificate through Azure CDN

Python Projects

Deployed 5 python coding projects to GitHub to increase python programming knowledge