

# Tyler M. Pimental

Battle Creek, MI

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USMC Veteran | Infrastructure & Cloud Professional

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## PROFESSIONAL SUMMARY

Dedicated Site Reliability Engineer with a passion for learning and teaching. Working through complex tasks and troubleshooting all technologies are my strong suits. I strive to improve systems to their true potential and eliminate inefficiency when possible. I am an astonishingly quick learner who loves a good challenge. I thrive in team environments utilizing effective communication to ensure complete team cohesion. With my time served in the United States Marine Corps and serving under various Government contracting entities, I have been molded to turn unstructured and disorganized problems into works of art.

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## SKILLS

### Cyber Security

- ❖ ACAS, PKI, STIG, Trellix ePO Administration, TrendMicro, Wireshark, NMAP, Netcat

### Development

- ❖ Terraform, Ansible, Python, Powershell, Bash, Docker, Jenkins

### Networking

- ❖ Cisco IOS L2/L3, TCP/IP, Design/Topology, Network Monitoring, DNS

### Systems Administration

- ❖ RHEL 8.10, Windows Server 20XX, Windows 10/11, Active Directory, Keycloak

### Cloud

- ❖ Identity & Access Management, Cloud architecture, Cost optimizations, Migration planning

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## Education & Certifications

University of Southern New Hampshire	<i>Online</i>
Bachelor of Computer Science	<i>Completion May 2025</i>
AWS Solutions Architect Associate	<i>Aug 2022</i>
Microsoft Certified: Azure Administrator Associate	<i>Jun 2023</i>
Microsoft 365 Certified: Modern Desktop Administrator Associate	<i>Jun 2021</i>
Azure Cloud Fundamentals	<i>Nov 2020</i>
CompTIA Sec+ CE Certified	<i>Dec 2019</i>

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## PROJECTS

AGORA-Deliver PLM cloud solutions to end customers such as Teamcneter and cloud enabled CAD integrations.

Leverage IaC and CaC to deliver production level efforts while adhering to given SLAs.

Authority to Operate (ATO) for MCAGCC FRCS- Build a fully functioning and air gapped Energy Management Control System domain in compliance while keeping Defense Information System Agency requirements in place

Capital Equipment Replacement Program - Placed responsible for ensuring end of life devices were replaced with their up to date counter parts. This process began at unboxing assets to ensure the devices met all DoD guidelines and standards.

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## PROFESSIONAL EXPERIENCE

*EXPANSIA*

*Remote*

**Site Reliability Engineer**

*Dec 2023-Present*

- ❖ Develop and execute reliable infrastructure as code for AWS systems through crafted CI/CD pipelines
- ❖ Construct creative solutions for AWS Gov Cloud infrastructure that is compatible with Impact Level 4 (IL4) environments
- ❖ Architect and deploy cloud solutions for Product Lifecycle Management software

*Pax8*

*Remote*

**Cloud Specialist**

*Feb 2023-Dec 2023*

- ❖ Driving project success through partner engagement, Azure assessments, and tailored proposals
- ❖ Dynamic cloud specialist: translating partner needs into actionable project plans for seamless execution
- ❖ Accomplished in streamlining workflows, accelerating timelines via concise proposals and scopes

*Apex Systems Contracting*

*Twentynine Palms, CA*

**System Administrator**

*Oct 2021-Feb 2023*

- ❖ Lead systems development for Authority to Operate (ATO) progress
- ❖ Maintained 300+ devices in accordance with DISA regulations and ACAS Vulnerabilities
- ❖ Administered fully air gapped Energy Management Control Systems network to be fully sustaining
- ❖ Implement PKI and Active Directory solutions to facility related control systems environments

*Jacobs*

*Holly Ridge, NC*

**PC Technician**

*Jan 2021-Aug 2021*

- ❖ Spearhead annual asset refresh program by upgrading 600+ government systems
- ❖ Managed endpoint devices and ensure SCCM compliance
- ❖ Ensured USMC SOCOM VIP had minimal downtime with O365 applications

*MSA (Beacon Hill Contracting 6 Month)*

*Jacksonville, NC*

**Support Center Analyst**

*Jul 2020-Dec 2020*

- ❖ Supported company expansion with onboarding employees and system equipment installs
- ❖ Assisted in streamline repair processes and update procedures for support action consistency
- ❖ Resolved user and operator issues to ensure production lines were not affected

*Navy Marine Corps Intranet (Eliassen Group Contracting )*

*Cherry Point, NC*

**Field Service Representative**

*Apr 2020-Jul 2020*

- ❖ Coordinated with customers to resolve various windows 10 hardware issues with HP laptops
- ❖ Troubleshoot Office 365 products, VPN connections and other teleworking necessities
- ❖ Provided Tier 1 IT support to non-technical internal users through desk side support services

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## MILITARY EXPERIENCE

*United States Marine Corps*

*USA*

**Satellite Transmission Supervisor**

*Apr 2016-Apr 2020*

- ❖ Responsible for operating in a tactical networking operations center, monitoring and supervising connections and endpoints
- ❖ Stayed up to date on changes in technology to offer customers updated equipment and provide accurate and thorough operation demonstrations
- ❖ Integrated new ways to utilize older equipment to become more versatile and efficient to stay relevant and cost effective