Jermaine Hernandez

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Education	**Bachelor's Degree, Operations Research & Computer Analysis** (2011) U.S. Coast Guard Academy, CT
	COMPTIA Security+ Certification (Feb 2020)
	Microsoft Certified: Power Platform Fundamentals (Jul 2022)
Military Statement	U.S Coast Guard	Deck Watch Officer & IT Officer (Jun 2011–Jun 2016)
	To apply my 14 years of leadership experience in a dynamic leadership environment with a growing organization and utilize my creativity and innovative thinking for the benefit of the Information Technology and myself.

Work Experience

Mar 2024 –Present | Power Platform Developer

CCC Intelligent Solutions- Remote

- Designed, developed, and deployed a scalable, mobile-responsive Power Platform Knowledge Base with integrated Copilot AI, consolidating company-wide resources and enabling faster knowledge sharing across leadership and operations.
- Built and integrated four Power Platform solutions to streamline feedback collection (anonymous and non-anonymous), unify six ERG programs into a single mobile-friendly app, and consolidate 10+ SharePoint sites into one centralized solution with automated quarterly update workflows.
- Implemented GIS-enabled Power Apps for call centers, providing real-time location tracking of insurance claims, vendors, and customers—eliminating reliance on three separate legacy systems.
- Migrated and enhanced Excel-based operational workflows into Power Platform Customer Delivery solutions, improving project scope management, sales charter tracking, and timekeeping accuracy.
- Upgraded the Learning Services training tracker, which had relied on Excel spreadsheets for over a year, by introducing dynamic calendar views (monthly, weekly, daily, hourly). This new Power Platform solution optimized scheduling overnight, eliminated double-bookings, and improved training metrics for clients and vendors.
- Modernized UI/UX across all Power Platform applications, driving adoption and improving user experience company-wide.
- Developed a project planning solution linking company projects, Power Platform assets, Knowledge Base articles, tasks, timekeeping, documentation, and automated deployment scheduling.
- Delivered a Gantt view solution with supporting workflows and Power BI dashboards, enhancing Service Quality team operations and providing leadership with real-time visibility.
- Mentored and trained team members in advanced PowerApps development, Power BI data management, Copilot AI integration, UI/UX design, and security role management, resulting in higher product quality and reduced development time.
- Initiated and led a company-wide Power Platform training program, mentoring 20+ non-developer employees to adopt low-code solutions for diverse business needs, fostering innovation and cross-departmental efficiency.

Mar 2024 –Apr 2025 | Power Platform Developer

LanzaJet- Remote

- Solo developer to development user-friendly, business required solution the Power Platform, SharePoint, Dataverse, and Microsoft 365.
  - Lab Information Management System (LIMS)
    - Replace excel data input with industry standard application-level Input for Lab data
    - Self-Service Sample, Sample Point, and DataField Creation

- Self-Service Formula Builder for user-defined autocalculations
    - Non-Disclosure Agreement expiration notice – Auto send out notices for expiring NDAs for 30-60-90 day intervals to eliminate wasted time on excel management
    - CellGate – using Power Automate Desktop to pull reports from external website and view reports on mobile devices with PowerApps
    - Security Power Suite – A centralized PowerApps Application for company-specific Visitor Requests, Incident Reporting, Incident Investigation Management, with PowerAutomate workflow enabling autonotifications

Mar 2023 – Mar 2024 | Power Platform Developer
INTECH Investments - Remote
- Recreate Cash Flow software with Power Platform equivalent, saving over $100K per year on licensing, hosting, and support
- Planned development schedule and strategy using SCRUM methodologies
- Integrated SharePoint, PowerApps, Power Automate, SQL, and Outlook to develop UI, Workflows, data sources, and Reports
- Assisted in planning and budgeting for M365 Power Platform specific licensing, permissions, and security groups
- Install and maintained On-Premise Data Gateway to sync 3 SharePoint Libraries with 2 Shared File Drives

Aug 2020–Mar 2023 | APPLICATIONS DEVELOPMENT – IT Manager / Senior Developer
MAG Aerospace- Remote
- Automated company contract Invoice Approval Workflow with Microsoft Power Platform Solution
- Adopted Power Platform Center of Excellence that provides full tenant analysis of Power Platform suite
- Integrated AGILE/SCRUM, with Azure DevOps, into SharePoint/Power Platform development lifecycle process
- Manager of Junior Developer and BI Analyst for 5 major projects that improved inter-departmental processes
- Bridged communication between department heads resulted in successful completion of every application
- Comfortable communicating with stakeholders ranging from process owner to C-suite management
- Developing, growing team skillsets by relying on team to solve problems and coach through their progress
- Coordinated weekly IT Manager sync meetings to accommodate departing IT Directors
- Leveraged On-Premise Data Gateway for 4 different solutions designed for documentation storage and sync
- Migrated SharePoint and Power Platform from Commercial to Government Community Cloud (GCC) High
- Trained 50+ company users on MS Suite/Power Platform empowering self-service solutions development

Oct 2019 – Aug 2020 | NWDC – Senior SharePoint Developer
U.S. Navy - Norfolk, VA
- SharePoint Ticket/Development Support for both UNCLAS and Classified (NIPR/SIPR) environments for 1200+ U.S. Navy personnel, Government Employees, and Contractors
- Improved visual aesthetic of environment to increase user-friendliness and functionality
- Collaborate with Project Team Lead and 2 other SharePoint Developers on migration of SharePoint 2010 to SharePoint 2013
- Modified and/or removed existing custom code to match new SP 2013 environment
- Trained 50+ persons on SharePoint fundamentals to allow for self-management of sites
- Developed and deployed custom HTML/CSS/JS/C# webparts and scripts to match stakeholders functional/operational requirements

Mar 2017–Oct 2019 | SOLUTIONS DEVELOPMENT – SharePoint Specialist
MAG Aerospace- Newport News, VA
- Balanced Global Administrator, SP Administrator, and SP Developer roles for Office 365 Tenant, AZURE AD, SharePoint Online and SharePoint 2013
- Assisted IT Team with AZURE Management by ensuring proper User Licensing, User Permissions and Troubleshooting User Access Issues
- Developed custom Bids & Proposal (B&P) Shop within SharePoint using PowerApps, MS Flow, SQL Server databases, and Salesforce REST API

- - Track Contract Opportunities from Salesforces within SharePoint
    - Organized 10000+ Proposal Content into centralized libraries
    - Archived 5000+ outdated Proposal documentation into AZURE Blob Storage
  - Led SharePoint renovated effort to improve site performance and increase user-adoption
    - Led team of 2 SP Assets to manage over 600+ sites, 7000+ libraries and lists
    - Managed project using AGILE/SCRUM methodology
    - Developed intuitive Global Navigation across 4 Site Collections
    - Timely completion of renovation saved IT Dept $6,000 annually
- Collaborated with and various departments and stakeholders on 35+ different solutions
- Trained 20+ company users on MS Suite/Power Platform empowering self-service solutions development
- Assisted IT-Cyber Security team in hardening Office 365 security policy settings for external users, sharing capabilities, permission control, and app access through AZURE B2B solutions
- Migrated over 50,000+ SharePoint sites with multiple tools, but primarily with ShareGate®

Work History
Aug 2016–Mar 2017 | COMNAVAIRLANT – SharePoint Developer
GRYPHON Technologies- Chesapeake, VA
- Manager for both SharePoint Portal and outdated Oracle-Based Portal sites
- Transferred 12,000+ secured documents from old Portal to new SharePoint
- Developed SharePoint Portal from scratch to replace previous outdated Portal
- Created Metrics/Reporting Program to analyze maintenance effectiveness
- Administrator for Secured NOFORN Nuclear Plant database for all nuclear-powered carriers

Jan 2013–Jun 2016 | C4IT Service Center – IT Officer
U.S. Coast Guard - Norfolk, VA
- Administrator and On-Site SharePoint SME for 27+ SharePoint Sites (Design, Permissions, Workflows)
- Educated & trained 60+ members on SharePoint functions and capabilities
- Developed 10,000+ point tracking/scoring tool for Coast Guard "Transformation" initiatives
- Vice Chairman for all 7-unit's Leadership and Diversity Council (LDAC)
- Coordinated teams of 25+ committee members to schedule, execute, and debrief 17 MWR events
- Remedied 12-year-old, $1,200 financial error in the $60,000 Morale Budget

Jun 2011–May 2013 | USCG Cutter STEADFAST
U.S. Coast Guard – Astoria, OR
- Weapons Officer – Responsible for munitions maintenance and weapons training
- LE Officer – Oversaw 14 missions conducted during Central American patrol, resulting in 2,000 lbs drug seizure and 12 migrant interdictions
- Deck Officer – Commanded 27 operational ship movements and its 75+ crew in all duty day operations for 18 months