Phillip C. Trainor, PMP Bentonville, AR | (443) 942-1077 | phillip.c.trainor@gmail.com | linkedin.com/in/trainorp | github.com/pctrainor | pctrainor.github.io/my_personal_site/

Summary

Results-driven technical leader with 10+ years of US Navy experience managing complex projects and leading high-performing teams. Proven ability to deliver mission-critical objectives and adapt to dynamic environments. Expertise in leading technical teams, ensuring compliance, and project execution. Shopify Partner with experience in custom app development, website development, and platform migrations. Strong technical skills in programming (Python, SQL, React) and data modeling. Experienced in data-driven projects, including ML/AI, full-stack web development, automation, and data warehousing. Seeking a technology role where leadership, technical skills, and a data-driven approach can drive organizational success.

Skills

Technical Proficiencies: Generative AI/ML, JavaScript, React, Python, SQL, HTML, CSS, Git, RESTful APIs, Node.js, Shopify App/Theme Development (Liquid, Polaris, API, GraphQL), Cloud (Azure, GCP, Firebase, Vultr), CI/CD (GitHub Actions).

Data Engineering/ETL: API Extraction (Python requests), Data Transformation (cleansing, automation), Data Loading (warehousing, migration), Analysis/Visualization (Excel, Tableau, Power BI).

Project Management & Methodologies: PMP, Agile, Scrum, Waterfall, Strategic Planning, Risk/Budget Management, Process Improvement.

Leadership & Communication: Team Leadership, Mentoring, Cross-Functional Collaboration, Stakeholder Management, Presentation Skills, Technical Documentation.

Experience

United States Navy | May 2014 – March 2024

Safety Officer, USS BOXER (LHD-4) | San Diego, CA | March 2023 – January 2024

- Served as a Senior Department Head/Program Manager on a ship with over 1,000 sailors, directly leading 80 highly skilled sailors across 18 safety programs.
- Conducted daily interactions with the Commanding Officer (CO) and Executive Officer (XO), providing critical safety metrics, trend analyses, and recommendations for risk analysis, reporting, and mitigation.
- Led incident investigations and root cause analyses, implementing effective corrective actions to prevent recurrence.
- Developed comprehensive Key Performance Indicators (KPIs) and trend analyses, delivering actionable insights that informed strategic decisions and significantly improved overall safety posture.

Executive Assistant/Budget Analyst, International Programs, USNA | *Annapolis, MD* | *September 2020 – March 2023*

- Managed a $5M+ budget for 150+ programs and 800+ students, exceeding participation by 15%.
- Established relationships with international ambassadors, facilitating program success.
- Led post-COVID-19 program resumption with new risk and logistical frameworks.
- Streamlined budget allocation, increasing program efficiency by 10%.

Quality Assurance Officer, Helicopter Sea Combat Squadron (HSC) 23 | *San Diego, CA* | *February 2020 – August 2020*

- Optimized maintenance for 15 MH-60S helicopters and 8 MQ-8B UAVs, enabling 600+ flight hours.
- Implemented standardized maintenance procedures, enhancing efficiency and readiness.
- Supervised 42 Maintenance Program Managers, ensuring quality control.
- Reduced maintenance turnaround time by 15% through process optimization.

Detachment Operations Officer, Helicopter Sea Combat Squadron (HSC) 23 | *San Diego, CA* | *August 2019 – February 2020*

- Coordinated aircraft operations, maintaining 100% mission readiness.
- Planned and executed UAV (MQ-8B) and MH-60S operations in the South China Sea.
- Developed mission planning strategies for high-risk environments.
- Led pre-flight briefings and post-flight debriefings.

Naval Aviator | *San Diego, CA* | *February 2016 – August 2020*

- Accumulated 800+ flight hours as Aircraft/Mission Commander (MH-60S/MQ-8B).
- Maintained Aircraft Commander qualification.
- Deployed to various AORs, including the Pacific and Middle East.
- Planned and executed multinational exercises.
- Consistently received top performance evaluations.

MIT Lincoln Laboratory | *Lexington, MA* | *June 2013 – August 2013*

- Computer Security Project Intern
- Conducted vulnerability analysis and data security research.
- Contributed to improved security protocols.

Projects

- **Shopify App and Website Development (Shopify Partner):** Custom app and website development using Node.js, React, Shopify API, and Liquid. E-commerce migration services (e.g., Square Up to Shopify).
- **Social Media Content Sentiment Analysis and SEO Suggestions:** Leading development of a data warehouse integrating YouTube API, sentiment analysis APIs, and web-scraped data. Provides actionable insights for content creators. Utilizes Python and SQL.
- **Full-Stack Web Development:** Led engineering teams in Agile environments to develop web applications and data analytics dashboards. Utilized Git, CI/CD (GitHub Actions), and React. (Portfolio: github.com/pctrainor)
- **Open-Source AI Tools:** Developed and contributed to open-source, AI-powered productivity tools using Python, React, and the OpenAI API. Focused on automating tasks; includes an NLP module for text summarization.

Education

Sam M. Walton College of Business, University of Arkansas | *Fayetteville, AR | Master of Information Systems* | Expected May 2025

- Relevant Coursework: Data Management, Business Intelligence, Data Mining, Project Management, Systems Analysis and Design, Cybersecurity, Cloud Computing

United States Naval Academy | *Annapolis, MD | Bachelor of Science, Information Technology (with Merit)* | May 2014

- Upsilon Pi Epsilon – International Honor Society (CS & IT)

Naval Aviation Safety Officer School | *Pensacola, FL | February - March 2023*

Student Naval Aviator | *Pensacola, FL | August 2014 – February 2016*

Licenses & Certifications

- **Project Management Professional (PMP)** – Project Management Institute | Issued December 2024
- **Commercial Pilot License** – FAA