BRENTON J. GRAY

Mobile:	(513) 610-6151	**LinkedIn:**	linkedin.com/in/brenton-gray
Email:	brenton.j.gray@outlook.com	**GitHub:**	github.com/brenton-j-gray

SUMMARY

Technical Program Manager with a strong foundation in systems integration, software delivery, and cross-functional leadership. Blends 20 years of military precision with hands-on experience building scalable web and mobile applications. Skilled at aligning teams, simplifying complexity, and driving programs that ship on time and perform under pressure. Active Secret security clearance.

EDUCATION

Bachelor of Science (Honors) – Computer Science   National University, San Diego, CA
Business Communications & Leadership   Marine Corps University, Quantico, VA
Systems Integration   Communications Electronics School, 29 Palms, CA

SKILLS

Languages	JavaScript · TypeScript · C++ · Java · SQL · HTML5 · CSS3 · Verilog
Frameworks	React · Node.js · Express.js · React Native · Expo · Expo Router
Tools	Git · Docker · Kubernetes · VS Code · Agile/Scrum · MySQL · MongoDB
Platforms	Google APIs · REST APIs · Android (ADB/Emulator) · AsyncStorage · Location Services
Core Competencies	Technical Program Management · Cross-Functional Leadership · Risk & Change Management · Systems Integration · Process Optimization · Stakeholder Communication

EXPERIENCE

Technical Operations & Program Manager | USMC – Japan & USA   **October 2020 – March 2026**

- Directed multi-disciplinary modernization programs for $30M+ in communications and electronic systems across global environments, boosting reliability by 15% and readiness by 10%.
- Oversaw 1,000+ systems valued at $11M, implementing QA and risk management frameworks that passed multiple audits with zero deficiencies while improving delivery predictability.
- Managed cross-functional engineering and logistics teams using Agile methodologies, reducing ship times by 50%, cutting inventory waste by 25%, and standardizing sprint planning processes.
- Mentored and developed 12+ engineers and technicians, enhancing technical mastery and workflow efficiency through data-driven performance analytics.

PROJECTS

Travel Journal Android App (PortList)   **August 2025 – Present**

- Led full program lifecycle from planning to near-release for Google Play publication, managing sprints, stakeholder updates, QA pipelines, and release documentation in JIRA.
- Designed modular architecture and offline data management via AsyncStorage to ensure scalability and accessibility.

Sustainable Recipe Web App (WasteNot)   **January 2025 – March 2025**

- Directed a 5-person Agile team to build a recipe platform leveraging leftover ingredients and dietary filters; integrated JWT authentication and third-party APIs.
- Delivered project within scope and timeline through milestone tracking, sprint retrospectives, and risk mitigation planning.

CERTIFICATIONS & AFFILIATIONS

- Lean Six Sigma (Yellow Belt)
- IEEE Computer Society – Member
- Phi Chapter Omega Nu Lambda Honor Society
- National Society of Leadership and Success
- Golden Key International Honor Society