

Joshua Camp

Email: jcamp.mail@icloud.com

Phone: (337) 348-6568

LinkedIn: [linkedin.com/in/joshua-camp-54319328](https://www.linkedin.com/in/joshua-camp-54319328)

Portfolio: <https://j05hcamp.github.io/>

Summary

Technical Program Manager and Product Development Specialist with 6+ years leading hardware/software initiatives in aerospace and other compliance-driven industries. Known for taking ideas from concept to deployment by combining engineering precision, design thinking, and operational insight. Hands-on with 3D modeling, prototyping, and systems integration, while equally strong at guiding teams, aligning stakeholders, and ensuring solutions are practical, intuitive, and cost-effective in the field.

Core Skills

- Product Development and Deployment Strategy
- Hardware/Software Integration (RFID, IoT, Embedded Systems)
- 3D CAD Modeling and Rapid Prototyping (CNC, 3D Printing, Laser Cutting)
- UI/UX Wireframing and Prototyping (Figma, Adobe CC)
- User-Centered Design and Customer Training
- Agile and SCRUM Project Collaboration
- Technical Documentation and SOP Development
- Compliance and Lifecycle Management (Aerospace Standards)
- KPI and SLA Tracking / Operational Analytics
- Cross-Functional Team Leadership

Education

Southern New Hampshire University – B.A., Graphic Design & 3D Media Animation, 2023

- Summa Cum Laude, GPA: 3.98
- Coursework emphasized product design, 3D modeling, and UX development, with a strong focus on researching target users and audiences to develop solutions that translate into functional, successful products and real-world project outcomes.

Experience

Gould Southern – Lake Charles, LA Technical Program Manager / Product Development Specialist | May 2018 – Present

- Spearheaded the full lifecycle of RFID hardware/software deployments for aerospace, aligning design, engineering, and field operations.
- Partnered with engineers, vendors, and operations to deliver compliant, scalable rollouts under tight deadlines.
- Engineered and integrated UIs, RFID readers, industrial PCs, and power systems with custom in-house software.
- Developed adoption programs and authored SOPs, ensuring customer training translated into long-term success.
- Generated over \$2M in client savings by optimizing tool tracking and operational efficiency.
- Designed and prototyped custom hardware, leveraging CAD, CNC, and 3D printing to deliver field-ready solutions.
- Championed user experience in all integrations, refining systems to be intuitive, practical, and user approved.

AT&T Mobility – Lake Charles, LA Sales Representative | Oct 2017 – May 2018

- Trained customers on mobile hardware/software; resolved technical issues.
- Conducted product presentations and improved adoption of new technologies.

CB&I – Hackberry, LA Environmental Administrative Specialist (Contract) | Apr 2016 – Feb 2017

- Organized and analyzed environmental/safety data; produced reports for client and regulatory meetings.
- Supported HSE with site monitoring, spill response, and compliance engagement.
- Built Excel system managing 15+ storage units and their inventories across 500-acre site.
- Drafted SOWs, coordinated subcontractors, and supported procurement.

Chase Bank – Lake Charles, LA Licensed Banker / Manager on Duty | 2011 – 2016

- Oversaw customer relationships, small business accounts, and compliance protocols