

Dylan Silva

Austin, Texas | rdylan.silva@gmail.com | 713-816-9683 | [linkedin.com/in/rdylan-silva](https://www.linkedin.com/in/rdylan-silva) | dylansilva.me

PROFESSIONAL SUMMARY

Product and program leader with 5+ years spanning software engineering, enterprise digital transformation, and AI-augmented product delivery. At Accenture, currently owning solution design for high-impact financial services releases with cascading enterprise implications; previously at Boeing, led a manufacturing Digital Thread initiative linking engineering requirements to 3D CAD across production lines. Known for leading without authority, translating complexity for executive audiences, and shipping in ambiguous, high-stakes environments.

EXPERIENCE

Technology Architecture Consultant | Accenture

January 2025 - Present

Product Manager (Financial Services):

- Directed multiple \$5M+ Money Movement transformation workstreams for a top U.S. retirement provider, governing end-to-end execution and software releases across business, tech, and operations.
- Own end-to-end solution design for a high-impact software release delivering OKR uplift across two program workstreams, with cascading implications throughout the recordkeeping organization of a major financial services provider.
- Secured executive funding-gate approval advancing 2 major releases from design to build; managed formal approval workflows and cross-functional alignment across business, technology, and offshore build teams
- Leveraged large language model workflows to transform unstructured design meeting data into structured, actionable feature specifications, eliminating manual documentation bottlenecks and accelerating handoff to build teams by 35-40%.
- Architected a global governance model and new data reporting structure, leading 15+ workshops to define user journeys, data products and their corresponding business domains, and future state data flows for event-driven architecture.
- Designed event flows leveraging deep subject-matter expertise in legacy business and tech systems to implement scalable domain driven architecture that the enterprise can leverage for key insights and analytics
- Collaborated with design team to translate cross-functional workshop outputs into Figma wireframes and user journey deliverables, creating a shared visual language that drove executive alignment and informed key CX design decisions

Systems Engineer | Boeing

July 2023 - January 2025

- Spearheaded a strategic digital transformation initiative to replace legacy manufacturing processes with a unified Digital Thread, linking requirement specifications directly to 3D CAD models and downstream E2E testing suites.
- Modernized the path to FAA certification by architecting digital compliance checkpoints within the design lifecycle, reducing certification risks and streamlining the delivery of Proof of Compliance (PoC) artifacts.
- Aligned delivery roadmaps with program priorities by managing complex dependencies across a business domain ensuring on-time delivery for client-committed releases and providing regular updates on risks and issues to executive leadership.
- Managed cross-functional execution across engineering, supply chain, IT, and manufacturing operations; collaborated with multi-disciplinary directors to align digital roadmap with enterprise safety and production readiness goals

Software Engineer | Nisum Technologies

July 2022 - November 2022

- Architected high-throughput Apache Kafka data ingestion pipelines to track product inventory and delivery status, boosting real-time data availability by 40%; used SQL (joins, aggregations, subqueries) and Python pandas to clean, transform, and analyze pipeline data to enable predictive supply chain analytics
- Built and maintained Tableau dashboards and optimized Angular-based analytics interfaces to surface key supply chain and inventory metrics, increasing dashboard responsiveness by 25% and driving a more intuitive reporting experience across the organization

EDUCATION

The University of Texas at Austin

BA Economics | Minor in Business Foundations

August 2017- May 2021

CORE COMPETENCIES

Product Management, Event Driven Architecture, Program Management, Critical Path Planning, Cross-Functional Leadership, Executive Communication, Risk Management, Product Development, Manufacturing Operations, Digital Thread / MBSE, AI/LLM Workflow Integration, Python, Javascript, SQL, Tableau