Edwin Tan Lim

https://edwintanlim.github.io • linkedin.com/in/edwintanlim • edwin.tan13@gmail.com • 404-662-0799

Work Experience

United Parcel Service (UPS), Atlanta, GA

Sr. Technology Supervisor (Technical Program Manager)

Technology Supervisor (Technical Program Manager)

December 2024 – Present

October 2023 – December 2024

- Arthered with senior leadership on Operational Excellence (OE) strategy for treasury systems, aligning OKRs with digital transformation goals and executing high-impact initiatives across Reval Treasury, GCP, and UiPath.
- Lead cross-functional initiative to migrate airline cost modeling to in-house platform using lean and automated workflows, improving data quality and reducing operational inefficiencies by 25%.
- Mapped end-to-end user journeys across global financial workflows to identify automation and integration opportunities, driving a 60% increase in operational efficiency.
- Conceptualized and led the development of a treasury data lake on Google Cloud Platform (GCP) using BigQuery SQL, Reval API, and Python, enhancing analytics capabilities by 35%.
- Managed cross-functional UPS Bank Identification Code (BIC) migration program across Ops, IT, and PMO teams, aligning system delivery to global banking standards and organizational OKRs.
- Champion integration of AI Gemini with Looker dashboards, enhancing data visualization capabilities and increasing reporting accuracy and decision-making speed by 45%.
- Led Reval SaaS Treasury renewal RFP process and conducted AI-driven contract automation discovery, supporting leadership's investment decisions and driving innovation for the risk management team.

Additional Involvement: *Co-Chair Asian ERG Talent Impact* – Led inclusive talent development initiatives open to all employees, including mentorship, networking, professional development, cultural programming, and cross-company collaboration with EY and Inspire Brands.

The Home Depot, Atlanta, GA

October 2021 – October 2023

Financial Systems Analyst (Product Manager) – Supply Chain Analytics and Finance Systems

- Owned the strategic development of the Carrier Invoice Management (CIM) platform using Agile/Scrum framework in close collaboration with 8 engineers.
- Applied continuous improvement and human-centered design to streamline PO allocation and UI/UX workflows, increasing system efficiency by 70% in a matrixed environment.
- Led product discovery and REST API testing (Postman, Swagger) for the OVQ Order Up initiative, aligning data across Order Up, CIM, and SAP to recover \$150M+ in missed retail cost.
- ❖ Drove cross-functional collaboration with Engineering, Operations, Finance, Analytics, and Supply Chain teams to deliver scalable solutions across EDI, TMS, SAP, and CIM systems.
- Defined product vision, roadmap, MVP, and feature prioritization using Jira and Miro, aligning backlog with business goals and user needs.
- Spearheaded A/B testing simulations in BigQuery SQL, streamlining legacy processes and reducing manual workload by 45%.
- Advocated usability testing and improvements for TMS Facility Translation in React, improving performance and user satisfaction by 65%.
- Visualized CIM metrics in Tableau and presented insights to senior leadership, influencing product direction and operational decisions.
- Maintained high-touch customer support via Zendesk, driving 100% satisfaction and building trust with logistics partners.

Boehringer Ingelheim, Athens, GA

August 2021 – October 2021

IT OPS Digitalization Co-op

- Ideated, scoped, and launched a proof of concept (POC) digital lab occupancy tool with IT Ops, achieving 55% real-time data accuracy.
- Constructed an automated scan with VBA to reduce manual compilation by 60% and optimized load time by 3 seconds per file.

Other Relevant Experience

Ecomspaces, Atlanta, GA

January 2021 – May 2021

Process Improvement Engineer

Publication Link: <a href="https://digitalcommons.kennesaw.edu/egr-srdsn/59/sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space-sigma-principles-resulting-in-a-56-819/srduction-in-wested-space

- Optimized fulfillment processes by implementing lean six sigma principles resulting in a 56.81% reduction in wasted space.
- Constructed simulation model, KPI, cost analysis, and time study to revamp existing facility to increase space utilization by 10.15%.

Project Experience

- TIS/Connectivity Hub Integration Led TIS/Connectivity Hub integration by aligning Ops, IT, and PMO teams to unify payment systems, increasing visibility and cost savings over \$10M.
- OVQ Order Up Spearheaded financial process transformation for OVQ Order Up by integrating CIM, SAP, and Order Up systems in collaboration with Engineering, Finance, Ops, and Merchandising, enabling recovery of \$150M+ in missed retail costs.

Education

Certifications: Professional Scrum Product Owner (PSPO), Professional Scrum Master (PSM), Lean Six Sigma Green Belt, McKinsey Leadership Essentials, Google Data Analytics, Google Cloud Digital Leader

Kennesaw State University, Kennesaw, GA

2017 - 2021

Bachelor of Science in Industrial & Systems Engineering

GPA: 4.0; Minor in Quality Principles; Honors College (University Honors Scholar)

Relevant Coursework: Project Management, Human-Computer Interaction (HCI), Operations Research, Simulation & Modeling, Probability & Statistics, Logistics & Supply Chain

Skills

- Effective stakeholder & time management, business strategy, design thinking, road mapping, OKRs, agile, scrum, SDLC, complex problem solving, statistical analysis
- technical Skills: GCP, SQL, MATLAB, Python, Tableau, Power BI, Looker, Alteryx, Postman, React, Jira, Confluence, Miro, Planview, CIM, EDI, TMS, SAP, Oracle
- Proficiency in Microsoft Office: Word, PowerPoint, Excel, Outlook, Teams, Project, Visio, Access, Power Automate
- Languages: English and Indonesian