Edwin Tan Lim

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Work Experience

United Parcel Service (UPS), Atlanta, GA   *October 2023 – Present*
Technology Supervisor – Treasury & Risk Management
- ❖ Pioneering the Day in the Life of (DILO) across cash management, trading room, middle office, and accounting to enhance control and automation processes by 60%.
- ❖ Leading the creation of RFP, mock scripts, vendor demo scorecards, and evaluation summaries to assess the effectiveness of the Reval SAAS tool for renewal.
- ❖ Providing consultation and conducting market research for AI tools implementation to extract various data contracts for the risk management team.
- ❖ Designing and revamping project trackers to meet target timeline yielding in 20% communication improvement with various stakeholders.
- ❖ Coordinating and collaborating with Ops, IT, & PM for UPS Bank identification Code (BIC) account payment and statement migration.
- ❖ Organizing and conducting training across global treasury teams for Google Looker Studio and Google Cloud Platform (GCP) utilization.
- ❖ Conceptualizing and spearheading treasury balance data lake creation in GBQ using Reval API in Python to further improve data analysis by 35%.
- ❖ Initiating, scoping, and constructing GL breakdown bot leveraging UI Path to cut down manual processing time from 65 to 35 minutes daily.

The Home Depot, Atlanta, GA   *October 2021 – October 2023*
Sr. Financial Systems Analyst (Product Manager) – Supply Chain Analytics and Finance Systems
- ❖ Led the strategic development of Carrier Invoice Management (CIM) using Agile/Scrum framework in collaboration with 8 engineers.
- ❖ Collaborated with cross functional teams including Eng, Ops, Analytics, Finance, Supply Chain, & Support in matters relating to EDI, CIM, TMS, & SAP.
- ❖ Initiated product discovery/user research to enhance the PO allocation accuracy, system effectiveness, and user interface (UI) by 70%.
- ❖ Developed product roadmaps, constructed business cases, MVP, and requirements, and managed the prioritization of software features in Jira & Miro.
- ❖ Oversaw usability testing & changes for TMS Facility Translation initiative in React to enhance user experience and product performance by 65%.
- ❖ Coordinated integration testing to capture missing retail cost over $150M+ from Order Up involving Rest API Postman & Swagger.
- ❖ Reviewed user acceptance testing (UAT) prior to story deployment to ensure all requirements are met and enhance user experience (UI/UX).
- ❖ Spearheaded A/B testing to reduce 45% manual task of existing system process by creating simulation in Python and BigQuery SQL.
- ❖ Initiated statistical studies with Access, BigQuery SQL, visualized SAP data in Tableau, and presented metrics results to leadership.
- ❖ Established strong relationship with carriers by handling Zendesk inquiries in a timely manner with 100% satisfaction rate.

Boehringer Ingelheim, Athens, GA   *August 2021 – October 2021*
IT OPS Digitalization Co-op
- ❖ Constructed an automated scan with VBA to reduce manual compilation by 60% and optimized load time by 3 seconds per file.
- ❖ Ideated, scoped, and launched a digital software with IT Operations team that detected lab occupancy with 55% real-time data.

United Parcel Service (UPS), Atlanta, GA   *June 2021 – August 2021*
BaSE Procurement Intern
- ❖ Directed projects related to contracting, data collection, analysis in SQL & VBA, and price negotiation resulting in a 22% increase in savings.
- ❖ Revamped audit process yields in 43% communication improvement and sustained business relationships with 396 vendors.

Boehringer Ingelheim, Duluth, GA   *August 2020 – January 2021*
Sourcing/Purchasing Co-op
- ❖ Conducted market research to discover a list of 100 potential suppliers capable of manufacturing sterile injectables.
- ❖ Proposed, designed, and constructed an automated entry database in VBA Excel Macros for 53 internal customers and organization.

Other Relevant Experience

Ecomspaces, Atlanta, GA   *January 2021 – May 2021*
Process Improvement Engineer   Publication Link: https://digitalcommons.kennesaw.edu/egr_srdsn/59/
- ❖ 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** – Coordinated project plans and partnered with internal and external OPS, IT, and PM to integrate various forms of payment into one TIS/StoneX payment system.
- ❖ **OVQ Order Up** – led the product discovery of missing retail cost over $150M+ for invoice delivery match against Order Up data sources and coordinated integration with cross functional teams (Eng, PM, Ops, Finance, Merchandise) to sync Order Up endpoint to CIM & SAP.
- ❖ **Transportation and Logistics Software** – Designed and launched a logistics software leveraging the shortest path and the minimum spanning tree optimization algorithm to generate optimal distance and cost-effectiveness in MATLAB programming.

Education

Certifications: *Professional Scrum Product Owner (PSPO), Professional Scrum Master (PSM), Lean Six Sigma Green Belt, 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 Machine Systems, Operations Research, Simulation & Modeling, Probability & Statistics, C++ Programming
Honors & Scholarships: **President's List, Southern Polytechnic College of Engineering Scholarship, Phi Eta Sigma National Honor Society**

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, Postman, React, Jira, Confluence, Miro, Planview, CIM, EDI, TMS, SAP
- ❖ Proficiency in Microsoft Office: Word, PowerPoint, Excel, Outlook, Teams, Project, Visio, Access, Power Automate
- ❖ Languages: English and Indonesian