

# Kalyani Sruthi Vempati

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## Work Experience

<b>Business Analyst-Treasury Product Development, Temenos India</b>		May 2019 – Present
❖ <b>Project:</b> Intraday Liquidity Management	<b>Type:</b> Strategic Initiative	Nov 2020 - Current
<b>Description:</b> Solution designed with focus on large and mid-size banks (optimizes \$20mn in savings) to enable real-time liquidity control of their payments and ensure regulatory compliance of Basel guidelines (BCBS248)		
<ul style="list-style-type: none"><li>Formulated Vision &amp; Scope for the strategic initiative which generates recurring revenue stream of \$2mn per bank.</li><li>Created a demo for Minimum Viable product (MVP) using prototyping tools such as Axure RP</li><li>Supported the AI team by generating synthetic data to assist pattern recognition and predictive analytics.</li><li>Constructed Data Flow Diagram by collaborating with design architects and development team</li><li>Identified inter-team dependencies across 3 departments about ownership of key deliverables.</li></ul>		
❖ <b>Project:</b> Forex and Money market rate tolerance	<b>Client:</b> NDB, Sri Lanka	Oct 2020 – Dec 2020
<b>Description:</b> Enhanced the applications to raise validations when Forex and Money market dealers exceed the maximum tolerance limits set by the bank.		
<ul style="list-style-type: none"><li>Developed user stories and created scenario-based acceptance criteria for each user story.</li><li>Achieved 90% accuracy in story point estimation using Fibonacci agile matrix technique.</li><li>Reduced variability of requirements by adding details during Backlog refinement process of the agile project.</li><li>Provided the product team demo script and retrospectives.</li></ul>		
❖ <b>Project:</b> Treasury Portfolio and What-If simulation features	<b>Client:</b> Mizrahi Bank	Jul 2020 – Sep 2020
<b>Description:</b> To aid the front office dealers with pre-trade analytics and thus mitigate risks involved, two new features are developed in the back-office module of the core-banking software(T24)		
<ul style="list-style-type: none"><li>Co-authored White paper on 'Pre-trade analytics in Treasury and scope of development in T24'</li><li>Gathered Business requirements by conducting interviews with clients based on RFP's</li><li>Developed 'Proof of Concept'(POC) to incorporate the features in Back office modules</li></ul>		
❖ <b>Project:</b> Transition to GUI for Back-office User agents	<b>Type:</b> Strategic Initiative	Mar 2020 – Jun 2020
<b>Description:</b> To enable user friendly experience, existing home page of the treasury module is modified to include several user agents to perform activities such as authorization, confirmation, settlement, reconciliation on a separate UI platform		
<ul style="list-style-type: none"><li>Generated interface ideas and created Business Requirement specifications (BRD) for user agent screens of Settlement Manager and Mobile Authorizer.</li><li>Reduced overall development time by 15% and minimized rework by designing and testing mock-ups.</li><li>Co-ordinated with User Experience team to improve feasibility of the features</li></ul>		
❖ <b>Project:</b> Enhancement of FX application in Treasury module	<b>Client:</b> Eurobank Cyprus	Dec 2019 – Apr 2020
<b>Description:</b> Enhanced limit order application of FX to enable validations for internal rate requests		
<ul style="list-style-type: none"><li>Designed workflows for future state (To-Be) of the FX application by analyzing the current state &amp; client requirements</li><li>Analyzed, evaluated, and recommended solutions to address business needs through Functional solutions (FSD)</li><li>Assisted technical team by representing workflows through Flow chart technique of Business Process Modelling</li><li>Translated business requirements into user stories &amp; walked through technical teams</li><li>Validated technical design specifications and suggested code changes to ensure compliance with business requirements</li></ul>		

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❖ **Change Management and Quality Assurance –Business Analysis tasks**

- Developed supporting documentation (Knowledge Handover)/training material and product manuals for 6 new enhancements on OTC products
- Developed product collaterals such as Fact sheet and sales guide to support pre-sales team
- Identified defects before implementation of product by conducting User Acceptance Testing (UAT)
- Performed quality reviews on testing and knowledge documentation to maintain project standards
- Ensured 100% coverage of design elements by maintaining a Requirements Traceability Matrix (RTM)

**Intern-Equity Research Analysis, Cholamanadalam Securities**

April 2018 – June 2018

- Formulated investment thesis and recommendations for 4 listed companies under the guidance of a senior analyst
- Produced industry report by analyzing the macro trends of dairy sector in India
- Evaluated equity investments for targeted returns on the selected stocks by interpreting annual reports and financial statements of Heritage, Hatsun Agro, Parag and Prabhat Dairy.
- Conducted secondary research, performed financial and valuation analysis for the companies under coverage based on comparable analysis and Discounted cash flow (DCF) methods
- Used Bloomberg terminal and ProwessIQ to retrieve data for research purposes

**Education**

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**M.B.A Finance** — CGPA 3.46/4.33  
IFMR, KREA University, Chennai

April 2019

**B.Tech Mechanical Engineering** — 81.43%  
GRIET, JNTU, Hyderabad, India

May 2017

**Certifications and Honors**

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Portfolio and Risk Management  
Equity Derivatives-NCFM Module  
Master of Ceremony – ICMPC

Indian School of Business  
NSE India  
GRIET, JNTU

**Skills**

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Functional	
Methodologies	Agile/Scrum, Waterfall, SDLC
Business Process Modelling	Process flow models, Data Flow diagrams, UML Diagrams
Descriptive	User stories/Use cases, Wireframes, Mockups/Prototypes
Communication	Discovery/Walkthrough sessions, Backlog refinement, Sprint planning & retrospectives
Testing	User Acceptance Testing
Business Analysis	Requirement gathering, Gap analysis, Data Mapping
Technical	
Visual and informational	Power BI, Advanced Excel, Draw.io, Axure RP
Data Management	Structured Query Language (SQL)