

KANNAN AZHAGAPPA

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Residential Status: Singaporean



SUMMARY

A young, dynamic, innovative and result oriented IT professional who collaboratively work with team to deliver outstanding performance and successful execution

- 4 years of experience in IT application for Banking and Financial Services domain. Proven experience in regulatory finance activities such as generating regulatory reports using many major banking applications
- Experience in ETL (Extract Transform Load) Testing for many banking applications
- Strong leadership skills acquired by organising huge scale events which involves multiple stakeholders and huge costing requirement
- Ability to digitalise complex technical flows in an understandable manner
- Generated, improvised and supported business ideas for many banking use-cases
- Subject matter expertise for Channels and Digital Application for the Client
- IT BA experience in Private Banking Sector

SKILLS

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|--|------------------------------|
| • IT BA experiences | • Leadership |
| • User Story creation and Backlog Refinement | • Documentation Handling |
| • IT Technical & Functional Testing | • Consulting Services |
| • Software programming | • Project management |
| • Excel VBA Programming | • Risk and Impact Assessment |
| • Communication | • Traceability Matrix |

PROFESSIONAL EXPERIENCE

Cognizant Technology Solution, Singapore (May'16 to Present)

Business Analyst, (May'16 – Present)

Bank Julius Baer Experience (Oct'18 – Present)

- Prepared requirement documentation for Advices which impacts CNR
- Generated and governed the flows for processes such as Change Implementation for High Risk applications, Normal Change Implementation and modules such as Advices, Statements, Tax Reporting
- Prepared and maintained mapping documentation for Advices, Statements and Tax Reporting

- Prepared Project Proposal for GMC and Doxter upgrades
- Supported in Project Proposal for increasing stability and performance for Month End batch generation for Statements
- Prepared and maintained Impact Assessment for Advices and Statements
- Lead and delivered many monthly Reconciliation and Verifications for Account and Asset statements in Production Environment
- Prepared Project Plans for many projects [namely Hold Mail Utility, SFA Amendment by MAS, Authentication Software Migration for Internal Staff and Digital Intermediaries Platform for External Asset Managers (EAMs)]
- Delivered many projects in Agile working environment
- Subject Matter Expert for many Digital Applications under Channels Stream (for clients, staff and support)
- Prepared Impact Assessment matrix for Application specific changes
- Streamlined process for change management w.r.t Channels domain
- Prepared User Stories (mapping Business Requirements to Technical Specifications) for many Digital Applications in Agile mode

Bank of Singapore Experience (Sept'16 to Sept'18)

- Ensured quality of software / banking products in Bank of Singapore and worked in projects such as Release Regression Testing, FATCA Data Layer, Outsourcing of Derivative Valuation, Automatic Exchange of Information (for common reporting standards), CRS Reporting, T24 MCO data load and DTCC & OTC regulatory reporting projects
- While performing the various projects:
 - Specialised in T24 (Core Banking Software) for transactions input, performing verifications, extraction, upload of transactions and verification of data mapping
 - Supported many RM Workbook & PB Dashboard (Relation Management Software) verifications
 - Utilised SQL Database for export jobs, stored procedures analysis, scheduling of jobs, assignment of login & user rights, table structures, data load from excel & flat files and used SQL scripting for data mapping verifications for files
 - Handled vendor systems like:
 - DTCC portal while uploading report files (both harmonized and un-harmonized templates) for various asset classes
 - DTCC portal while reconciling NACK or ACK results for the uploaded report files (both extraction and valuation files)
 - AXIOM portal while uploading of xml templates
 - Markit portal while uploading xml templates and performing reconciliation on output results
 - Performed generation & verification of Client Statements, e-statements and Contract Notes
 - Checked integration of upstream systems such as Pega and MSCRM (also performed on-boarding & maintenance activities to verify customer details)
 - Verified automatic & manual trigger for many reports in Pega and MSCRM
 - Used HP QC and HPSM for management of Test Cases, Defects and Incidents
 - Used HP QC and excel functionalities to generate Status Reports for Projects
 - Created scripts in HP QC to extract status details for test cycle execution
 - Performed huge file Data Comparison using Beyond Compare Software
 - Checked transformation logic for xml to csv file conversion and vice versa
 - Performed T24 extraction using queries through Tectica Software
 - Created Excel VBA automation scripts to compare files and to generate reports

- Experience in interface systems such as middleware. Verified middleware sFTP jobs and validated email notifications to check errors. Performed end to end reconciliation of data

Skills garnered through the various Client Experiences:

- Bank Landscapes and Architecture for the Regulatory Compliance stream
- Various up to date software systems such as OPM (Output Manager), E-banking modules, GMC (Quadient Content Management Software), Doxter (Documentum's Document Management Software), Digital Applications for Valuation & Performance views and Automation Suites for Testing.
- Agile Project methodologies
- Scrum boards & Jira for Defect and Project Status Tracking
- Working closely with many leading Digital Solution Technologies Teams
- Planned and coordinated timely delivery of Process and Project deliverables such as Process Flows and Project Proposals
- Planned and coordinated timely delivery of Testing requirements
- Reported status of projects to different stakeholders
- Liaised with Users, Project Management Team, Development and Business Analyst to identify possible flaws in business and/or process logic
- Planned and configured environment setup activities as per Project requirement (Environment setup activities inclusive of both upstream to downstream systems)
- Supported HR team to select potential candidates from NTU Career Fair
- Helped new company staff to get assimilated to the company work lifestyle by being their buddy. Also mentored them in both soft skill and technical area as per their specialisation.

Software Engineer, Tag Industrial Pte Ltd, Singapore (July'17 to Present)

Free-Lance (July'17 to Present)

- Attained training on Go-cart robot from Yujin Robot, Korea
- Attained training on Fybot robot
- Performed software development process on the Go-cart and fybot robots to enable it to operate in a workplace environment

Qioptiq | Photonics for Innovation, Singapore (May'15 to Jul'15)

Intern, (May'15 – Jul'15)

- Attached with Process Engineering department & understood the production and testing process of Optics
- Learned the different manufacturing methods used to produce special customised optics
- Created time estimating system for the assembly process for any optic's projects using Visual Basic for Applications (VBA)
 - Through these estimates, the organisation saved time in planning and budget forecast for projects

Puretech Engineering Private Limited, Singapore (Jan'12 to Jul'12)

Assistant Project Engineer, (Jan'12 – Jul'12)

- Managed LTA projects worth of S\$700K and handled projects' design, documentation, schedule, site testing, coordination & communication with client and suppliers
- Prepared & submitted specifications, design calculations and reports to client using MS office applications such as MS word, excel and power point
- Created & managed the project schedule using MS Projects
- Used AutoCAD to design & review system drawings and submitted to client for approval
- Interacted with customer on regular basis regarding project status and coordinate with project team, internal stakeholders and management
- Prepared risk assessment on safety to ensure safe workplace environment
- Through this, helped to streamline the Project Engineering process and made it more efficient and effective
- Helped to efficiently deliver project deliverables and increased client satisfaction

Inter-Roller Engineering Limited, Singapore (Nov'08 to Dec'08)

Temporary Staff, (Nov'08 – Dec'08)

- Designed & modified Baggage Handling System drawings / layout using AutoCAD
- Modified / Updated electrical circuitry drawings using Eplan Software
- Prepared cost estimation for Baggage Handling System quotes. During this process, created a tool using Visual Basic Applications to simplify the cost estimation work
 - Through this estimation, the project budget forecast become more accurate and reliable
- By doing the above, helped to efficiently deliver project deliverables and increased client satisfaction

CO-CURRICULAR ACTIVITIES

- **Orientation Officer, 34th Management Committee of MAE Club, NTU (Aug'15 to Aug'16)**
 - Elected as one of the student leaders of the school's management committee
 - Worked with the committee members to set the directions for MAE Club
 - Ensuring bonding between the Club, School and Students by planning fun activities, leadership tours and outdoor events
- **Chairman, Orientation Main Committee of MAE Club, NTU (Aug'15 to Aug'16)**
 - Overall in-charge of events such as the MAE Subcommittee Bonding Session, MAE Beach Day and MAE Freshmen Welcome Day
 - Planned activities together with the Committee and ensured the smooth operation of the Committee
 - Planned and supervised the operational, logistical and financial needs of the Committee's events

- **Secretary, 29th Management Committee NTU Lifeguard Corps, NTU** (May'14 to May'15)
 - Management of communication between the school and the club
 - Performed admin works such as planning of lifeguard duties, booth management schedule & event planning
 - Coordinated and executed Swimfest & NTU Friendlies events
 - Ensured timely delivery of publicity materials delivery by the respective team

EDUCATION

Bachelor of Engineering (Mechanical), Nanyang Technological University
(Aug'12 to May'16)

- Specialisation in Mechatronics and Minor in Computing
- Final Year Project - Motion control for 'Nextage' Dual Arm Industrial Robot

International Diploma in Information Technology and Communication, Informatics Academy Pte Ltd, Part-Time (Aug'10 to Aug'11)

COMPUTER SOFTWARE INTERACTIONS

- Microsoft Office applications (Word, Excel, Power point, Access & Projects)
- Open Office applications (Impress, Calc, Writer)
- Visual Basic for Application (VBA)
- Visio
- Programming Languages (C, C++, HTML, JavaScript, CSS and Python)
- Able to create programs for robotics using Arduino boards
- Linux operating system
- T24 and Tectica
- Pega and MSCRM
- HP QC and HPSM
- JIRA
- SQL Database
- Beyond Compare

CERTIFICATIONS

- Professional Scrum Master I (PSM I)
- Enterprise Design Thinking Practitioner Badge