***Resume***

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| Executive Summary   Efficient, reliable and highly motivated Application Delivery professional with rich technical architect experience in Digital Banking, Virtual Banking and Payment Application services.  Experience in end-to-end project delivery responsibility with closely and effectively work with Business, Vendors, Internal team by adhering organization standards.  **Key technical delivery expertise:**   1. Banking Digital Enablement Services – QR Code Cash, Mobile Wallet Apple Pay, Customer Onboarding on Mobile App. 2. Banking System integration with external payment networks - JETCO, Union Pay International, Master Card and VISA for payment transaction processing. 3. Issuing Host, Chip Card (Debit / Credit) certification by JETCO, Union Pay, Master Card. 4. HKMA Regulatory mandate and compliance project delivery (including TME-1 Assessment). 5. 3D Secure enablement for OTP based eCommerce transactions. 6. Technical Architect using the cutting-edge technologies – Microservices, Clean Architecture and design pattern principles. 7. Application Security through SSL certificate and TLS 1.2. 8. Centralize System Monitoring and management System for software whitelisting, hard disk encryption and incident monitoring.   **Key software skill set:**   1. Java Spring Boot for REST API and Microservice design and development 2. C++ libraries design and integration with new technical frameworks for Performance Improvement. 3. Kafka Messaging System integration 4. Knowledge is React Native for Mobile Application design and development  EXPERIENCEStandard Chartered Bank, Hong Kong — *Technical Delivery Lead***Jan 2012 - PRESENT** **Roles and responsibilities:**   1. Delivery of Digital Payment Applications. 2. Involve in Technical Architect, effort estimation and costing. 3. Functional Specification preparation 4. System Integrating Testing, User Acceptance testing management 5. Application Implementation for go-live  Orange Business Services (France Telecom Group), Mumbai — *Manager - Engineering Services***August 2000 - December 2010** Roles and responsibility were to design and develop voice application services using C++, VXML, SQL, Java and .NET Technologies.  Implementing Computer-telephony integration for large International Bank ‘s regional contact centers.   PROJECTS (Ongoing):Union Pay Card Less Cash using QR Code (Regulatory) The purpose of this project is providing standardized Mobile Application to UPI card holder customers (overseas and local) to withdrawal cash from any UPI enabled ATM and make purchase by using QR Code.  Scope:   1. Design and develop Mobile Application as per UPI standard 2. Account number digitization 3. Application gateway Integration using JSON and Two-Way SSL 4. QR Code generation for ATM Machine 5. Integrating Bank’s Payment Switch with UPI for Acquirer and Issuer Transaction processing.   **Role: -** Technical Architect and delivery  **Technology: -** Java Sprint Boot, React Native, C++ KEY PROJECTS (Completed)JETCO Integration and Certification for Virtual Bank: This project is to implement Card Processing System (ATM Switch) to process the ATM and eCommerce Transactions of Virtual Bank customers.  Scope:   1. Development of application modules in Card Processing System (ATM Switch) for JETCO and eCommerce, Transaction Processing. 2. Integrating Card Processing System with JETCO & Master Card. 3. Integrating Card Processing System with Virtual Bank through RESTful API. 4. Chip Card Certification (profile) for Master Card and JETCO. 5. Enabling 3D Secure for additional security (OTP)   **Role: -** Technical Architect and delivery  **Technology: -** Java Sprint Boot, Kafka, React Native, C++ Payment Application Services Framework: — This project is to introduce a new set of application services on the self-service terminals (ATM, Cash Deposit Machines, Cheque Deposit machines) along with the necessary backend application services.  Scope:   1. End-to-end new Infrastructure setup – networking, virtual servers at data centre, firewalls. 2. Chrome based GUI Application for Self Service Terminals (SST). 3. Integrating SST with Payment Switch 4. JETCO Messaging System Interface 5. Integrating SST with Hard disk Encryption and Monitoring using Secure DOC 6. Integrating SST with McAfee Solidcore for Software whitelisting and management 7. Integrating SST with NCR USA based Incident Management system using Web Services. 8. Enabling Electronica Journal and favorite transaction for the SST transactions.   Technology: - Java Script, C#, Oracle PL/SQL  Role: - Solution Architect and project delivery Enhanced Security Control: — This project is to design and implement the secured and monitoring application services to ensure the protection of the self-service terminals from unauthorized access and smooth functioning.  Role: - Technical Architect and delivery Apple pay Mobile Wallet: — This project is to allow bank customers to register their Debit cards in apple pay for card less transaction by using Apple Pay Mobile Wallet. This project delivered the following applications:   * Card Provisioning Web Service Interface. * Web based Card Life Cycle Management Interface   **Role: -** Project Delivery Fraud Management System Interface: — This project is to set up a Fraud prevention mechanism through technology enablement. Aim is to integrate the ATM Switches of all countries to the Fraud Management System through a centralized Fraud Trap Interface component and TCP/IP based middleware. Based on the scoring ATM Switch can either allow or reject the ATM transaction.  **Technology : - C++**  **Role: - Solution Architect** Ghana Data Centre Movement to UK (Ghana, UK): — The project is to de-commission the ATM solution components in Ghana Data centre and setup the new ATM components in UK data centre to serve 5 African countries. It includes:   * Setting up ATM Switch Servers * VISA Integration and certifications * Other external interfaces (GHIPSS. VPAY and NCS) integration * Core banking and other backend integration  Regional Contact Centre - Singapore, Hong Kong, China and Malaysia Description – This project is to design, develop and implement the IVR and other contact centre applications for Standard Chartered Bank.  Technology – Genesys Voice Platform, VXML, SQL, Java, Web Services  Roles and responsibilities -   * Technology Project Management * Vendor management (for requirement understanding, scope of work, system design, development and implementation) * Backend (core banking, credit card system) and testing team engagement * Project activities tracking, escalations and monitoring  EDUCATIONDatapro, Sunabeda, Odisha, India — *MDCS***June 1996 - December 1998** Complete Master Diploma in Computer Science course that includes C++, Oracle, Unix and RDBMS Programming - SQL, PL/SQL. Khallikote College, Berhampur, Odisha, India — *B.A. (Hon’s)***April 1994 - May 1996** Completed bachelor-in-arts with Honors in Education and English. | Ram Prasad PanigrahyHong Kong  * [**panigrahyr8@gmail.com**](mailto:panigrahyr8@gmail.com) * **Cell:- +852 91700192** * **LinkedIn –** * [https://www.linkedin.com/in/r-prasad-panigrahy-a5316a147/](https://clicktime.symantec.com/3YCCnKEPeUyBLnJvNPhpVD27Vc?u=https%3A%2F%2Fwww.linkedin.com%2Fin%2Fr-prasad-panigrahy-a5316a147%2F)  Other skills:  1. Vendor Solution Evaluation 2. Conducting Proof of concept (POC). 3. Setting up testing LABS. 4. Infrastructure changes – Fire Wall, Switches 5. Managing regular penetration and vulnerability testing.  AWARDS  * Best Solution Design for Integrating Payment Switch Application with Fraud Management System. * 1 Technology Collaboration Champion 2013 award from Standard Chartered Bank * Passion for Action at Orange Business Services in 2004 * Employee of the Quarter at Orange Business Services in 2005 * Best Customer Support at Orange Business Services in 2006 * Best performance in CTI (from Nortel) in 2007 * Orange Flare of the Quarter in Oct 2009  LANGUAGES English, Hindi, Cantonese (under learning stage) and Odia |