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**Overview:**

* IT Professional with 20+ years of successful track record developing and implementing large-scale projects, bringing them in on-time and within budget.
* **PMLC & SDLC Experience:** Working with cross-functional business clients and IT teams to define, scope, objective goals, functional and technical requirements, publish Integrated plans, milestones, deliverables, schedule, and cost estimates, multitasking between multiple projects, teams or delivering large technical programs
* **Leading Cloud Platform Projects:** Successfully Migrated on Premise Web Applications & DB to AWS and also Implemented new API’s with auto scaling & automated failovers using EB & Containers.
* **Building Applications for Web** : Implemented new web distributed applications, API’s and also transformed old legacy apps to new web services using microservices architecture with operational excellence, security, reliability, performance efficiency, and cost optimization
* Implemented **Big data Program** common customer authentication for fraud and claims expected to save **$20m** annually, real time risk assessment and fraud identification behavior detection
* **IT Infrastructure:**  Migrated legacy systems from windows to Linux with changing Application Architecture and Security Policies of Authentication, SSO, PI data encryption, disaster recovery improving customer experience and business continuity reducing maintenance and support costs **$5 m** per year
* **Agile Expertise**: Transitioned teams from Waterfall to Agile (**SAFe/Scrum/Kanban)**. Coached teams on TDD, agile scrum practices with iterative and incremental delivery
* **DevOps Practices:** Helped teams build Continuous Integration and deliver pipelines (CI/CD) , Code commit, Code Build, Code Deploy , using Bit Bucket, Jenkins, improve code quality and reduce cycle times
* **Excellent Communicator, Analytical and Problem-Solving Skills**: Manage complex system interfaces, file exchanges, integrations, configuration, and testing. Act as a technical liaison with architecture, engineering, operations, and development teams. Use technical acumen to ask probing questions and to support the technical team with issue resolution.

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| **Education/Certifications** | **Technical Skills** |
| * **AWS Certified Solution Architect** - Associate
* AWS Certified Cloud Practitioner
* PMP, PMI-ACP, CSM, SAFe
* **ITIL** Foundation Certification
* **Masters,** Computer Applications (MCA): Birla Institute of Technology(2005)
 | * Cloud Computing - AWS, Pivot Cloud –GAIA (Chase)
* Java, Spring Boot, REST API, Microservices, Hibernate, Angular UI
* DB2, MySQL, Microsoft SQL Server, Oracle, Cassandra, RDS, DynamoDB, Kinesis
* Info Security: SAML, OAuth, OpenID, SSL/TLS, Cognito, AD.
* Tools: Jenkins, Ansible JIRA, Confluence, MS Project, CA Clarity, SharePoint, Teams, Rally, Postman, Swagger, Visio, MS Office Suite (Word, Excel, PowerPoint), MS Team foundation, Visual Studio Code, Eclipse, Maven/Gradle, IntelliJ
* Legacy Exposure– Mainframes & AS/400, COBOL, CICS, DB2 & RPG
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**Experience Highlights**

**Client: Fannie Mae (11/14 – 5/15) & (7/19 – 7/20)**

**Role: Technical Program/Project Manager**

* **Digital Single-family Products:** AWS Cloud Implementations using EB & Containerization
* Automated SMP Implemented Restful API for Servicing Marketing team to fetch Seller Data Information using AWS LAMBDA & EB to the marketing team
* Designed & Migrated on Premise Oracle Database to Cloud AWS
* Implemented Data Translation Service MIMSO(XML) to CLDF(JSON) Conversion in AWS
* Web Application migrated jQuery Legacy UI to Angular integrating all Backend Processing Systems.
* Security : Improved Authentication by Shifting the Apps from Basic Auth to OAuth (Ping )
* Implemented Multiple Releases using DevOps Practices, Jenkins CI/CD Pipeline on-premises and on AWS Cloud for Single Family Lending Digital Programs, for multiple product API & Services enhancements for Uniform Closing Data Sets and Early Check Application systems and components
* Architecture & Design discussion with enterprise architect and layed out path forwards to convert the legacy EC app to micro services based pattern with containerization and AWS deployments strategy
* Enterprise Migration from Windows XP to Windows 8.1, supporting dependency App compliances and deciding future roadmap around compatibility with Citrix and remediation’s

***Responsibilities***

* As a Technical Leader, serving as a liaison among business partners, technical resources, and project stakeholders facilitated Product Increment discussions, developed Scope and Vision for the MVP Product Increments
* Leading Architecture & design discussions with Leads, Enterprise Architecture to define the future state of the system in alignment with dependencies, AWS cloud container design and Infrastructure as a code practices
* Developed & Published Integrated Plans. Milestones, Release Road Maps, WBS/Iteration Plans, aligning U/D Dependencies
* Handled Cross team dependencies to resolve any conflicts using Scrum of Scrums and integrated plans
* Multi-tasking across teams for Product Backlog Refinements with dependency alignments as how each team can develop, test and integrate, Regression & Performance test for Production readiness
* Risks/Issues: Risk Identification and Issues Resolution to mitigate dependency and delivery impacts
* Performed Release Management activities with Interface updates to CMDB, to ensure all the Assets/Components are registered with Producer and Consumer information updates. Legal and Fraud reviews to ensure PI data is not exposed and the assets are safe as per company policy and Risk controls
* Ensuring Application Security and Fortify Scan remediation’s, are done, reviewed and approved for Prod Deployments
* Release Deployments with DevOps Practices (CI/CD), L2/L3 Change & Incident Management using Service Now: Ensure Pipelines have been created, code commit, code build and code deploy activities are performed as planned with well document and reviewed implementation and back out plans
* Executive Status Reporting using CA Clarity– Publishing and Presenting week reports to VP’s Directors, Business Stakeholders and Senior leadership about overall Health of the Projects, Schedule, Scope, Budget, Risk and Issues, Executive Summary/Key Achievements, Release Summary (What is upcoming with Milestones), target for Next Reporting

**Client: JPMorgan Chase (2/16 - 6/17) & (2/18 – 7/19)**

**Role: Technical Program/Project Manager**

* Delivered **~30 Projects worth 180,000 hours** of efforts, multitasking between organizational strategic priorities and continuous deployments with a focus on high customer satisfaction, increased collaboration and continuous production deployment with high quality products, with a focus on security and zero post production deployments within Budget and timelines.
* Worked across multiple streams, multitasking between organizational strategic priorities with high customer satisfaction, increased collaboration, DevOps CI/CD Pipeline, and automated production deployment
* Event-Driven Design pattern and API Driven seamless integration : Implemented Back office Workforce Optimization, bringing in an annual benefit of $20m and a minimum of 10% productivity upliftment
* PRAESTO: Transformed the call center infrastructure to a flexible cloud-ready platform support API driven development reducing hardware cost with an estimated savings of $30m maintenance cost annually
* Web Application Development: Migrating legacy App to Chase Private Cloud Infrastructure with migration to newer technologies Angular UI and SpringBoot
* Big Data : Fraud and Claims, Common Customer Authentication (Enterprise Authentication data store) (across all channels Chase Pay, Merchant Services, Investment Banking, Card Services, Retail services )–
	+ Helped saved the bank $20min by Identifying and preventing fraudulent authentications based on customer Risk profiling with multi-channel event-driven architecture and real-time analytics
* Risk & Regulatory Compliance - Card DB Migration (Customer Service, Fraud, Collection) to a Resilience Webservices and DB Architecture, Load Balancing health checks with customer PI in-transit data encryption, enforcing authentication and automated failover
* Rik Mitigation (Debit Cards/ATM) - Global Cards Authentication using a PIN instead of last 4 digits of SSN, Legacy migrations of Treasury, Card and Mortgage to new Apache Middleware services
* Information Resource Centre, Block List Repository and Vulcan ticket – Help desk ticket creation flow was modified by preventing users from reaching to agents with a potential savings of $8m

***Responsibilities***

* As a Technical leader, serving as a liaison among business partners, technical resources, and project stakeholders, defined Scope and Vision for the Programs/Projects working with all the stakeholders.
* Lead Architecture and design discussions with Enterprise Architects, Leads to create new systems or modify existing systems with updates to System context diagrams, identifying new infrastructure needs and decommissions
* Worked with Infrastructure teams for new infrastructure builds of Webservers, provisioning new Webservers, Network Needs, Databases, decom old legacy boxes to mitigate risks and reduce maintenance costs and improve compliance
* Lead Design UI/UX Thinking Workshops in building a healthy product backlog of items
* Developed Integrated Project Plans and Milestones, Published MVP Release Roadmaps with Risks and Dependencies
* Ensuring Application Security and Fortify Scan remediation’s, are done, reviewed and approved for Prod Deployments
* Release Deployments with DevOps Practices (CI/CD), L2/L3 Change & Incident Management using Service Now: Ensure Pipelines have been created, code commit, code build and code deploy activities are performed as planned with well document and reviewed implementation and back out plans
* Coached the teams and senior management on agile practices, implemented changes such as visual information radiators, reinforced scrum rules and made sure the product owner stayed engaged. This went a long way to enhancing the productivity of the development team.
* Agile SDLC Metrics Reporting (Sonar cube): Ensured Appfit maturity growth with DevOps Practices of Continuous Integration & Continuous Deployments (CI/CD), Security limitations, Automated Testing, Increased Unit test coverage on Code, continuous and automated monthly/Quarterly deployments
* Weekly Status reporting to Senior management using CA Clarity which includes, CTO’s, Managing Directors, Portfolio Leads, Program Leads and various lines of Business to update them of the currently progress of the project, Key Achievements, upcoming milestones, Scope, Resource, Budget forecasts, blocking risks and issues with mitigation plans there by driving management buy in and decision making

**Client: Century Link (7/17 – 1/18)**

**Technical Program Manager**

* Automated the change management system that governs planned maintenance on the CenturyLink Network for better Rollouts and reduce customer impacts and outages

***Responsibilities***

* Facilitated ART events: Facilitated PI Planning activities , System Demos, liaison among business partners, technical resources, Solution Architects, SME’s, Change Leads and Development Managers and Leads to stay focused on iteration goals and define Program Increment Scope and Objectives
* Supported Product Owner: to build health product backlog interfacing with multiple dependencies with changing priorities and new requirements
* Weekly Status Report: Health of the Projects, Schedule, Scope, Budget, Risk and Issues, Executive Summary/Key Achievements, Release Summary (What is upcoming with Milestones), target for Next Reporting Period.
* Scrum of Scrums (SOS): Helped eliminate impediments with cross team co-ordination engaging with System teams, Architects, Users and other team participants
* Release Management: Created Release Implementation & Backout Plans, Production rollover and Support warranty with transition to support teams

**Client: Comerica Bank (6/15 – 12/15)**

**Technical Project Manager**

* **Application Migration:** Migrated legacy Accounts Payableto new Web Application automating invoice management and Doc Management System eliminating inefficient workflows, improving compliance
* **Web App Development:** Implement a new ACH (Automated Clearing House) Fraud Detection Systems to help detect internal and external suspicious and fraudulent activity as well as provide real-time alerts to prevent any Fraudulent ACH transactions before they occur.

**Client: Chevron (4/12 – 10/14)**

**Role: Technical Project Manager Analyst**

 **SaaS, SAP-PI Interface, ARIBA Invoicing using .Net**

* Architected and Implemented SaaS Product ProCon (Post-award contract management system) and Supported Enhancements and version upgrades and Production issues with ARIBA and SAP-PI
* Implemented SSO (Single Sign-on) for Internal Customers using Federated Authentication Supported Resiliency and Automated failover by building a new failover system
* Worked with Facility Engineering and Risk Management teams to Design and Automate Packaging and Provisioning Third party Vendors Products, Monitor Network Licenses and Publish usage costs

**Client: NXP Semi-Conductor (02/11 – 03/12)**

**Role: Technical Project/Delivery Manager**:

Web Application Development and Support: Freescale/NXP Semiconductors (Retail Supply Chain, Ecommerce & Shopping cart) using Agile Scrum development, enhancing ecommerce transition to newer web technologies

**Ingram Micro (08/08 – 01/11)**

**Role: Deputy Manager Systems**

Mainframes Application Development and Support: Ingram Micro (Retail Supply Chain, Ecommerce, Accounts Payable, Accounts Receivable)

**Lead/Senior Software Engineer / Software Engineer (11/98 – 07/08)**

* HSBC (CRM Systems), IIBM (NiSource Billing Systems), American Express (AMEX Card, Global New Accounts),

United Airlines (Mileage plus Information), ING (Project Info and Time Accounting System)

* ***Responsibilities*** - Estimation, Impact analysis, Design, Developing Code, Peer Reviews, Testing and Production Implementation and Support