Vinay Munduru

Unit 2214, 77 Davisville Avenue, Contact: +1 (647) 328-2375

Toronto, ON – M4S1G4 Email ID: [munduru.vinay@gmail.com](mailto:munduru.vinay@gmail.com)

# CAREER OBJECTIVE

Performance-driven and knowledgeable professional with a proven track record of success in developing and managing extremely critical legacy applications. Good project lead, team player, communicator, quickly adapt to new business domains/technologies and very much passionate about cloud-based Application or Infrastructure Development/Management in large-scale complex projects. Seeking an opportunity to utilize my decade of experience in a challenging position providing value to clients in intensively competitive IT industries.

# SUMMARY

* Around 11 ½ years of IT industry experience in developing, maintaining, supporting, and managing banking/financial services applications and their infrastructure.
* Currently working as **‘Manager’** in Capgemini Solutions Inc. Canada and acting as a ‘**Senior Consultant’** at client location - RBC Investor and Treasury Services.
* Around 5+ years of experinece in leading and mentoring 8+ team members.
* Proven strong leadership, project planning and execution skills.
* Expertise experience in SDLC, agile/iterative methodologies, scrum process and DEVOPS practices.
* Working knowledge project management tools such as Atlassian Jira and confluence etc.
* Skilled in interviewing technical candidates and hiring right resources as and when needed.
* Conducting one-to-one appraisals and assess my team performance.

# PROFICIENCY

* Proficient in ITIL framework and processes to empower business change, transformation and improvement.
* Acts as a Subject Matter expert (SME) or solution lead for the critical applications of RBC Investor and Treasury Services such as Trust custody, corporate actions, securities pricing, trading and settlements processing.
* Hands-on experience in building cloud architectures, AWS development procedures and security best practices.
* Experience in AWS – Platform as a Service (PaaS) and Infrastructure as a Service (IaaS).
* Expertise in designing, implementing and maintaining scalable cloud-based infrastructure platform to deliver the required performance, availability and security by leveraging security best practices.
* Hands-on experience with EC2, ECS, ELB, EBS, S3, VPC, IAM, SQS, RDS, DynamoDB, Lambda, CloudWatch, CloudFormation, Docker, API Gateway, Fargate, Elastic Beanstalk and Autoscaling.
* Exceptional Knowledge experience in DEVOPS practices and development/configuration management tools such as AWS Code Deploy, Code Build, Code Pipeline, GIT, Code Commit, Ansible, Terraform etc.
* Proven track record in managing migration or upgrade projects such as AWS migration, PDS to PDSE conversions, Mainframe applications DEVOPS migration etc.
* Good knowledge on building CloudFormation and Terraform automations.
* Proficient in Mainframe z/os systems and experience in cobol, cics, Jcl, vsam, rexx, natural, adabas, DB2.
* Experience in environments requiring the translation of business vision into a technical vision.
* Collaborates with stakeholders such as business teams, identify business needs, recommend relevant solutions, understand requirements and then communicates the technical requirements to the developers and coordinating with them throughout the execution of projects and enhancement.
* Exceptional experience in implementing major regulatory projects like SWIFT changes, CDIC etc. and changing core business process in Waterfall and Agile models (using scrum framework).
* Good experience in service-oriented process like Change, Incident, Problem and Configuration management and being on call support 24X7 for resolving production issues.
* Excellent incident handling and problem-solving capabilities in resolving Severity 1, 2 tickets within in SLAs.
* Proven track record of implementing many process improvements in the systems and showcase savings in terms of business time and money.

# CERTIFICATIONS

* AWS Certified Developer - Associate.
* Azure Fundamentals (AZ-900) - Certified by Microsoft.

<https://www.youracclaim.com/users/vinay-munduru>

* AWS Solutions Architect – Certified by Udemy

<https://github.com/vinaymi4u/branch_wise/tree/udemy>

* Completed AWS Technical Professional in AWS training and certification
* Completed Agile Scrum Framework and DevOps methodologies courses on Coursera and Lynda.

<https://github.com/vinaymi4u/branch_wise/tree/other>

# PROFESSIONAL EXPERIENCE

## Text Description automatically generatedCapgemini Solutions Canada Inc.

***Date:*** *from Feb 2014 till present*

***Client:*** *RBC Investor and Treasury Service*

***Unit:*** *Financial Services*

**Development and Maintenance Projects:**

RBCITS has multiple Financial Service-related legacy applications that involve lot of development and maintenance activities.

*Roles and Responsibilities*

* Development and maintenance activities in following systems.
  + Royal Trust Custody, Corporate Change Actions, Payment processing, Securities Pricing, Trade Authorization, Security Movements and control, Client reporting and viewing application**s**
* Manage multiple team members in onsite-offshore model.
* Develop and deploy projects through Waterfall and Agile methodologies and DEVOPS practices.
* Gather any project requirements in above applications, estimate the changes, converting them into technical requirements, conduct walkthroughs with Business and coordinate with offshore development team throughout the project development and deployment process.
* Acts as a developer/team member in Agile projects, prepare sprints and develop them as per timelines.
* Responsible for developing CI/CD pipelines and supporting them.
* Ensure applications’ infrastructure high availability and scalability.
* Perform Maintenance and Enhancements in the above applications like technical upgrades, regulatory changes, and transmission channel changes etc.
* Troubleshoot all severity level incidents and resolve them within SLAs. Provide timely updates to the higher management and incident management teams especially incase of P1 and P2 tickets.
* Automate the manual activities and showcase process improvements regularly.
* Manage internal and external audit related activities in supporting applications.
* Perform DR exercises on supporting applications and maintain proper evidence documentation.

**Ongoing Project:** **DEVOPS and AWS migration of legacy systems**

Legacy applications migration project involves frontend and backend technologies on mainframe and windows systems with technology stack of COBOL, CICS, NATURAL, JCL, DB2, ADABAS, HTML, JavaScript, python and node.js.

*Roles and Responsibilities*

* Prepare project plan and execution document for DEVOPS and AWS migration.
* Perform an impact analysis on the custody systems, provide estimations and development timelines for respective applications.
* Design an effective solution which mitigates the risk and feasible to implement phase by phase (microservices).
* Design, Build and implement infrastructure for migrating low critical applications into AWS through refactoring technique using development and configuration management tools.
* Perform deep dive analysis and apply security best practices throughout project implementation phase.
* Coordinate with team members and get them educated on the DEVOPS procedures and IBM IDZ tool.
* Schedule daily meetings with the team members, walkthrough the actual requirements in detail, clear off any technical challenges and gaps, assign work to the resources and review the deliverables.
* Conduct POC for DEVOPS and AWS migration.
* Track the progress of the project and report to the management weekly.
* Prepare implementation plan and runbook.

**Regulatory Maintenance Enhancement:** **SWIFT regulatory changes**

SWIFT is a regulatory compliance and bank must follow SWIFT standards.

*Roles and Responsibilities*

* Identify the change requirements based on SWIFT yearly release guidelines.
* Identify the business requirement gaps and clear them, recommend best approach, prepare BRD/E2E documents that include detailed flow diagrams.
* Engage all impacted interface application teams and walkthrough the requirements in detail.
* Set-up meetings with all stakeholders regularly until requirements are covered in detail and signed-off.
* Walkthrough BRD/E2E with the technical team and get them educated on the complete requirement.
* Set-up the QA environment, test data and scheduling batch before handover the changes to QA team for end-to-end testing.
* Coordinate with QA team and Business unit for functional and regression testing.
* Prepare implementation runbook and implement the changes in production.

## *Text Description automatically generated*Capgemini Solutions Canada Inc.

***Date:*** *from Feb 2013 till Aug 2014*

***Client:*** *RBC Investor and Treasury Service*

*****Unit:*** *Financial Services*

**Project: Entitlement Strategy (Complex project - 1 ½ year)**

This project automates the announcement capture processing which mitigates the risk to business and increase operational efficiencies.

*Roles and Responsibilities*

* Perform impact analysis, identify the requirement gaps and advise best solution approaches to Business.
* Interaction with business operation, gather requirements clearly, understand them and cascade to offshore team in term of technical aspects. Acts as single point of contact for technical issues.
* Perform the activities involved in SDLC life cycle like Requirement gathering, analysis, code review, Unit test, FST support, Implementation, PIV Support.
* Prepare reports, manuals and other documentation required for operation and maintenance of the new changes in the application.
* Mentoring the team members.
* Conduct application level training sessions for newly onboard resources.

## A picture containing text Description automatically generatedLogo, icon Description automatically generatedIGATE Global Solutions India

***Date:*** *from Jan 2009 till Jan 2013*

**Client:** Royal Bank of Canada

**Unit:** Client Deposit Services

**Project:** CDIC Implementation on RBC (2-year project)

The objective of this project is to meet the new regulatory requirements as mandated by the Canadian Deposit Insurance Corporation (CDIC) Government of Canada incase of bankruptcy.

*Roles and Responsibilities*

* Perform the activities involved in SDLC life cycle.
* Works with team to analyze, fix and unit test development changes.
* Ensure delivering quality code with zero defects by conducting thorough code review.
* Provides technical guidance to the team.
* Responsible for weekly progress reporting.

# TECHNICAL SKILLS

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| --- | --- |
| Systems | Windows, Linux, zos mainframe |
| Technologies | AWS, Azure Fundamentals, Cobol, Natural, Netron, JCL, CICS, Python, Node.JS, HTML, JSON, YAML, Docker etc. |
| Databases | AWS S3, RDS, DynamoDB, MySQL, MongoDB, Adabas, VSAM, IMS/DB2 |
| SCM tools | GIT, GITHUB, Ansible, Endeavor. |
| Methodologies | Agile Scrum and Kanban principles |
| Cloud Skills | AWS Certified Developer and Azure Fundamentals |
| Tools & utilities | Jira, Confluence, Docker, AWS Codepipeline, CodeBuild and CodeDeploy, Jenkins, Cloudwatch, IBM IDZ,Urban Code deployment, SPUFI, File-Aid, Ondemand, etc. |
| MQ | Familiar with MQ, Connect:Direct, AWS SQS, AWS SNS |
| PC Skills | Familiar with Outlook, Sharepoint, Skype, WebEx, Word, Excel, Powerpoint, MS Viso, AWS CLI etc. |
| Processes | Archer, Disaster Recovery, PAM (Previliges Access Management), ServiceNow (Production deployment processes) etc. |

# SCHOLASTICS

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| --- | --- | --- | --- |
| Study | College/University | Year | Percentage (%) |
| B.TECH (E.C.E) | Jawaharlal Nehru Technological University, India | 2004-08 | 74.5% |
| Higher Education (M.P.C) | Gayatri Junior College, India | 2002-04 | 90.5% |
| S.S.C | Gurudutta Public School, India | 2000-01 | 74% |

# ACHIEVEMENTS

* Won prestigious **“Executive Choice Award - 2017”** for my contribution towards the successful implementation of Multiple projects in RBC I&TS applications.
* Received “**Outstanding**” performance rating multiple times.
* Won **“Pat on the Back”** performer of the year Award for 2013-14 and 2011-12.
* Won prestigious **“Executive Choice Award - 2012”** for my contribution towards the successful implementation of CDIC project.
* Won **“Value Innovation Award”** from IGATE for the REXX Tool developed.
* Received **“Award for Excellence – 2009”** from IGATE for maintaining the continuity of the project deliverables in a tight schedule.

# PERSONAL PROFILE

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| Current Visa Status | Permanent Resident of Canada |
| Nationality | Indian |
| Gender | Male |
| Date of Birth | 28th June, 1987 |
| Languages known | English, Telugu |

# DECLARATION

I hereby declare that all the above furnished details are true to the best of my knowledge. Given the opportunity, I would prove to be an asset to the organization I serve.