DINESH SWARNARAJAN

ASSOCIATE CONSULTANT

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Summary

- A results-driven and analytical Software Developer with 3+ years of experience in application development.
- Sound knowledge and good understanding in Banking & Finance sector for Credit Card processing and decision system.
- Performed analysis & development of Implementation tasks using PL/SQL, Unix Shell scripting and C++ programming.
- Expertise in Experian Transact SM tool. Proficient in working with Autosys jobs scheduling tool. Handy with tools such as SVN, Udeploy and Splunk.
- Implemented an Automation system in UNIX environment which is being taken up by the Client and currently serving as an "**Automation Champion**".
- Winner of **'Best Presenter Award'** twice in a row for presenting our project requirements and specifications to the external vendors. Awarded "**Employee of the Month**" for exceeding expectations in the project deliverables from Business Unit.
- Strong in Design & Integration problem solving skills and well acquainted with Software Development Life Cycle process.
- Strong written and verbal communications. Interested in a challenging technical track career in an application development environment.

Organizational Experience

- Software Engineer in Capgemini India, Chennai   [Nov, 2015 – Dec, 2016]
- Senior Software Engineer in Capgemini India, Chennai   [Jan, 2017 – Mar,2018]
- Associate Consultant in Capgemini India, Chennai   [Apr, 2018 – Till date]

Technical Skill Set

Languages:	PL/SQL, UNIX Shell Scripting (K shell), C++
Database:	Oracle 10G, 11G

Operating System:	Windows, UNIX
Tools:	Experian Transact SM, Autosys Job Scheduler, Udeploy, Splunk
Source Safe Tools:	Oracle SQL Developer, Putty, WinScp, SVN repository

Project

Synchrony Financial (formerly an entity of GE Capital Retail Bank) is one of the largest financial institutions in USA and Canada. It is a full-service bank with an extensive network of branches and ATMs. Its services focus both on retail clients and small and medium-sized enterprises.

Capgemini (formerly IGATE) had been an active vendor partner providing service in Credit Card applications.

Tenure:	Mar 2016 – Till Date
Title:	Edison Fireball – Enterprise Card Management
Client:	Synchrony Financial
Role:	Developer

Synchrony Financial is in the business of providing credit card and related financial services to leading retailers like Wal-Mart, Lowes, Amazon, SAMS, etc., across US and Canada. They provide services for Business purposes as well as Individuals. These services range from receiving and processing credit-card applications to generating invoices and processing account receivables. EDISON is an Application processing system built based on Transact (an Experian Product). This system receives application for credit card applications for Business entities and processes the same. The system gets the history of the customers from the Credit Bureaus and depending upon the credit rating of the applicant, it accepts, rejects or holds the application. The processing of these Dual and PLCC credit Card Applications is primarily done at the Transact end, whereas duplicate/fraud verification, transmission and storage of these Credit card application data is done at the UNIX end. At UNIX end, Oracle forms the database where the entire Synchrony Credit Card Application data is stored.

Sub Projects

Project #1:

Title: Generation of Counter Offer Letter

Duration: Aug 2016 – May 2017 [9 months]

Role: Developer

Technologies: PL/SQL, Autosys jobs, Shell scripts, C++, Transact changes

Team size: 5 members

Description:

Counter Offer Letter is a new letter introduced to the Credit card applicants in Edison for the commercial clients. Credit card applicants requested for a credit limit but the applicant is eligible for credit lesser than requested amount. Counter Offer letter is generated and sent to the applicant to negotiate the counter offer credit line. This project is to hold the applicants to approve their credit limit and increase the business for Commercial clients in Synchrony Financial.

Responsibilities:

- Developed the new module which involves PL/SQL and C++ changes to fetch and generate Counter offer letter.
- Created shell scripting & sql files to generate letters in the backend and changes in Transact for the application flow and Autosys job scheduler for daily letter trigger process.
- Performed functional and regressive testing to ensure the outcome meet's the project demand.

Project #2:

Title: FinCEN Commercial Cards

Duration: Jun 2017 – Jun 2018

Role: Developer

Technologies: PL/SQL, Shell scripts, C++, Transact changes, Core Java, XML and ini files

Team size: 10 members

Description:

FinCEN (Financial Crime Enforcement Network) is a bureau of the United States Department of the Treasury that collects and analyzes information about financial transactions in order to combat domestic and international money laundering, terrorist financing and other financial crimes.

Synchrony Financial bank to adopt due diligence procedures to identify and verify a legal entity customer's Beneficial Owner(s) at the time a new account is opened and to understand the nature and purpose of the customer relationship. The Bank will be required to comply with the final rule by May 11, 2018, and is currently working on changes to its product and channel strategies, application and servicing processes and systems to ensure compliance.

Responsibilities:

- Developed the new module which involves PL/SQL, C++ and Core Java for implementing the FinCEN rule in Edison. Rule Engine changes to decision the applications for FinCEN.
- Created shell scripting & sql files to enhance the existing backend modules and made changes in Transact SM for ensuring the proper application flow. Created XML and ini files for the set up of PID bureau to decision applications of FinCEN.
- Performed functional, regressive, model and volume testing to ensure the outcome meet's the project demand.

Key Responsibilities

- Develop/Enhance components to perform new or improve existing functionality.
- Go through SDLC phases handling any modules.
- Estimate roles and LOEs for new business requirements.
- Served as **Defect Prevention Representative** (DPR) and ensured zero defect leakage to Production.
- Proposed and implemented ideas to automate run monitoring activities which is otherwise performed on daily basis.
- Serving as an "**Automation Champion**" and ensure the hike in annual savings to Clients in terms of process improvement or manual effort reduction.
- Perform functional and regressive testing to ensure the correct flow of credit card application processing.
- Monitor production environment and release hot fixes as and when required.
- Operated as Critical Resource under Business Continuity Plan (BCP).
- Ensure that training gets done as and when required.

Honors and Awards

- Had been awarded "**Employee of the month**" for exceeding expectations in the project deliverables from Business Unit.
- Best Presenter award (2) received from Client for presenting the project requirements and specifications to external vendor.

- Received a special mention and reward from Client for automating the run monitoring activities which had been a great value addition in terms of time and manual effort reduction.

Education

2015	**Vel Tech Multi Tech Dr.RR & Dr.SR Engineering College**

Bachelor of Engineering (B.E.) focused in Electronics and Communication Engineering.

GPA: 7.6

2011   **Bharathidhasanar Matriculation Hr. Sec. School**

Higher Secondary School Certificate (HSC)
%: 84.16

2009   **Bharathidhasanar Matriculation Hr. Sec. School**

Secondary School Leaving Certificate (SSLC)
%: 89.20

Languages Known

- Professional proficiency in English.
- Professional proficiency and native in Tamil.
- Elementary proficiency in Hindi.

Declaration

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

DINESH SWARNARAJAN