ARAVINDH SATYAMOORTHY

IT Project Manager

Innovative Information Technology professional skilled in project development, programming and analysis and software engineering. Detailed knowledge and experience in the design, development, testing and implementation of software solutions using COBOL. Skilled in analysis and code implementation on COBOL for critical applications. Able to take applications from conceptual stage to final installation and successful delivery to the end user. Provide strong root cause analysis of production issues and able to resolve in the stipulated SLA Time period. Adept in managing all aspects of SDLC.

Technical Profile

Operating Systems: Windows 2000 professional, Windows XP, OS/390
Programming Languages: COBOL, JCL
Databases & Tools: TSO/ISPF, VSAM, CICS, DB2
Other Utilities: Endevor, Xpediter, File-Aid, OPC, RMDS & Utilities in Mainframes, HP Service Desk, Remedy.

Education

Masters Degree, Business Administration – Systems   **2008**
University of Madras, Chennai

Masters Degree, Computer Applications   **2002**
Sri Venkateswara College of Engineering, Sriperumbudur

Bachelor's in Computer Science
Vels College, Chennai

Professional Experience

COGNIZANT TECHNOLOGY SOLUTIONS
Senior Associate   *May 2011 - Present*
Associate   *October 2006 – April 2011*
Programmer Analyst   *January 2005 – September 2006*
As an onsite coordinator, lead and participate on software development teams for Cognizant Technology clients. Ensure quality deliverables in accordance with the project schedule. Investigate and resolve user defects and analyze data to ensure the efficient functioning of the project. Researched and recommended scheduling enhancements to improve system performance. Serve as a liaison to users, clients and stakeholders to assist in understanding project deliverables and obtain approvals. Support weekend system upgrades and coordinated system availability times with company representatives. Involved in all aspects of the Software Development Life Cycle (SDLC): Analysis, Design, Coding, Unit Testing and Implementation for all projects.

COGNIZANT TECHNOLOGY SOLUTIONS (A&S SOFTWARE TECHNOLOGIES)
Mainframe Programmer   *August 2004 – December 2004*
Served as part of the software development team for Cognizant Technology clients. Engaged with clients to resolve issues and obtain approvals. Fix user defects and analyze data to ensure efficient functioning of projects. Attended daily status and project meetings to identify and resolve outstanding issues. Communicated service availability issues with stakeholders. Worked on system change requests, prepared Unit Test Plans and coded Application programs. Involved in all aspects of the Software Development Life Cycle (SDLC): Analysis, Design, Coding, Unit Testing and Implementation for all projects.

GOLD VISION TECHNOLOGIES
Software Engineer   *August 2002 – July 2004*
Served as part of the development team for Gold Vision technology clients. Conducted Program Analysis, Coding, Unit Test Plan Preparation, Review and Testing. Interfaced with clients and end users to ensure project specifications and requirements.

Project Profile

Client: Healthnet, USA   *August 2010 - Present*
Project: ABS, Valutech & QCARE
Project Type: Enhancement
Environment: COBOL, VAX, VSAM & JCL
Lead the team to resolve incorrect customer billing. Serve as a liaison to senior management during the project. Team created a simulated billing test to identify and resolve system issues. Project has also resulted in reducing the bill cycle time by one day. Also serve as the project defect manager, working closely with the testing and development teams to resolve identified defects. Monitor defect log, prioritize resolution activities, and communicate status to stakeholders.

Client: Kohl's, USA   *October 2008 – July 2010*
Project: Kohl's Store Application Support
Project Type: Maintenance & Enhancement
Environment: COBOL, JCL& DB2
Served on the production team to resolve issues related to customer billing system including pricing, inventory and order processing modules. Increased the reliability of the application and greatly reduced system errors. Streamlines order processing flow, significantly reducing the time between orders and shipping. Designed and implemented large-scale, web-based management system utilizing a three-tier client server architecture to achieve a more robust, reusable and scalable system.

Client: United HealthCare Group, USA   *August 2008 – September 2008*
Project: Mercury - COSMOS WFL to JCL Conversion
Project Type: Migration
Environment: COBOL, VSAM, JCL& DB2
Served on the production team to convert all the Work Flows and its associated jobs on the UNISYS platform into JCLs and PROCs on the IBM platform, by defining solutions that follow IBM standards and architecture that will match the current functionality on UNISYS when the application is re-hosted onto IBM.

Client: United HealthCare Group, USA   *February 2008 – July 2008*
Project: NDB
Project Type: Maintenance & Enhancement
Environment: COBOL, VSAM, JCL& DB2
Served on the production team to enable the utilization of demographic data from NDB feed to downstream applications such as COSMOS and TOPS by other areas as a primary resource for information regarding physician and other health care provider data and for troubleshooting setup issues related to claim payments or directories. Provided support to handle the promotion of JCL through Endevor and performed relevant changes to make the JCL usable is St and UAT environments. Operationalized the JCL's to run in Production, Support Schedule and OPC and validation set-up. Tested converted JCL's and PROC's to verify end-to-end flow.

Client: United HealthCare Group, USA   *August 2004 – January 2008*
Project: CES
Project Type: Maintenance & Enhancement
Environment: COBOL, VSAM & JCL
Worked on the enhancement team for the Consolidated Eligibility System (CES), a key component of UNet, which maintains membership information such as demographics, product enrollment and coverage details. CES interfaces with nearly 31 other systems. The data from CES is passed on to many systems for further processing, report generation and claims processing. The Batch Updates for the system happens primarily through a function called CES Group Tape. There are other batch feeds to and from CES called as Bridges and Reverse Bridges, which can update data in CES. Performed maintenance and enhancement of all CES Application Management systems. Resolved user defects and improved the efficiency of the project.

Client: SIL (Sapiens Insurance Limited), UK   *November 2003 – July 2004*
Project Type: Maintenance & Enhancement
Environment: COBOL, VSAM, JCL& DB2
Worked as part of the development team on the enhancement of the claims processing system. Completed system change requests and coding of application program.

Client: Naigai Shipping Corporation, Singapore   *March 2003 – October 2003*
Project Type: Maintenance & Enhancement
Environment: COBOL, VSAM, JCL& DB2
Worked as part of the development team creating a system to enable real-time tracking and online drive instructions to all fork truck drivers as well as providing monthly summaries of cargo movements and productivity. It allows customers to log into the system at any time, to get an update on the status of their cargo. Cargo tracking also provided access of up-to-date information on cargo held on-site, on a twenty four hour basis. This Warehouse Management application allows authorized personnel to view inventory levels, reserve quantities, place warehouse orders and review order status. The Warehouse Management System offers the flexibility to run one wave that allocates inventory for multiple customers within a single warehouse and generates the billing transactions necessary to invoice each individual customer.

Client: 21st Insurance Company, USA   *August 2002 – February 2003*
Project Type: Maintenance & Enhancement
Environment: COBOL, VSAM, JCL& DB2
Served on the development team for a project that mainly involved the maintenance and enhancement of 21st Insurance Group's Legacy Marketing system. The Legacy Marketing System manages the basic business system of Insurance. Through this system customers can apply for insurance. In this system all customer details can be verified and sent to an underwriting system which is a subsystem of Legacy Marketing for approval or rejection.