**CURRICULUM VITAE**

Vidya B.A

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# DOB: 3rd April 1986

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##### **Objective**

* To pursue a highly challenging career which offers opportunities to make valuable contributions and enable career enhancement.

##### **Career Summary**

* **7.11 Years** of Experience in Java and fair knowledge on Healthcare domain.
* Good client communication and managerial skills. Very good team player with leadership qualities**.**
* Complete knowledge of software development life cycle and Agile methodology.
* Handled multiple projects at a time.
* Acted as single point of contact for the development activities and managed client communication.
* Experience in setting team goals and objectives, participating performance reviews, Project Plan, Risk mitigation, estimations, task allocation, tracking, resource planning, training, mentoring and as Scrum Master.

##### **Work Experience**

|  |  |
| --- | --- |
| **Organization** | **Work Period** |
| Cerner Corporation as Team Lead|Senior Software Engineer | 25-May-2011 to Till date |
| GE Healthcare as Intern | 14-June-2010 to 20-May-2011 |

##### **Educational Qualifications**

* Pursued Post Graduation Degree MS in Medical Software, 2010 from Manipal University in Manipal with CGPA of 8.
* Pursued Under Graduation Degree B.E in Information science and Engineering, 2008 from Sambharam Institute of Technology, Bangalore with aggregate of 63%.

##### **Achievements**

* Achieved NOTT award twice from Cerner Corporation.

##### **Skill sets**

|  |  |
| --- | --- |
| Languages | Core Java, Collections,Multithreading,SQL, CCL |
| Technologies | SpringMVC, Maven,JSON,JDBC,XML,HTML,XSLT,Junit |
| Operating System | MS Windows, Unix |
| Database | Oracle, MySQL |
| Tools | Maven, Jenkins, Splunk, SQL Developer, Putty, Quality Center, RQM,SonarQube,CI/CD |
| Version Control | GIT, SVN |
| IDE | Eclipse |
| Web Server | Apache Tomcat, Web Logic |

##### **Professional Summary**

**Project: RCA Events.**

Patient accounting capability for the end users to connect to the UI server through their web browser to load the UI application on user end.

Company : Cerner Corporation

Duration : May 2017 – Till Date

Technology: Java, Jersey for RESTful web services, JDBC, SQL, JUnits,Postman tool for the API testing

Team Size : 8

Responsibility

* Analysis and working on Issue/Enhancement/development Request
* Root cause analysis & document
* Reverse Engineering & document
* Create the Technical Design Document
* Coding for the services, Traceability matrix and change control analysis.
* Creating Test cases
* Testing including Unit testing, System testing & Integration Testing.

**Project: Workitem and workflows in revenuecycle.**

**Patient Accounting Tasks and Views**

Patient Accounting provides the foundation for financial management of an integrated delivery system (IDS). Patient Accounting fully integrates clinical data with the appropriate financial information to manage patient accounting across the entire continuum of care.The integrated system used by Cerner draws charge data from clinical processes and diagnosis information to generate claims, bills, and statements. As a result, Patient Accounting allows your financial office to view, manage, and assess patient accounts throughout the entire IDS. Also, management can examine and analyze accounts receivable (A/R) across the enterprise through one A/R system.

Company : Cerner Corporation

Duration : Dec 2015 – May 2017

Technology: Core Java, Collections,Multithreading, CCL,Maven,Jenkins,SonarQube and RQM

Team Size : 6

Responsibility

* Analysis and working on Issue/Enhancement/development Request
* Root cause analysis & document
* Reverse Engineering & document
* Create the Technical Design Document
* Code Changes, Traceability matrix and change control analysis.
* Creating Test cases
* Testing including Unit testing, System testing & Integration Testing.
* Supporting the QA Testing & User acceptance test,
* Deployment of the code to Dev/QA/Production environment
* Support the changes after go-live.
* Create documents as per Process Set by the Organization.
* Provide Knowledge Transfer to Team.
* Reporting regular status updates to Program Manager

**Project: Reassigning a Work Queue Item Using Revenue Cycle.**

The Reassign task allows you to reassign one to many work queue items to other personnel. You can also apply a comment when reassigning the work queue items. This task is available from the Follow-Up and the Workflow tabs.

Company : Cerner Corporation

Duration : March 2013 – Dec 2015

Technology : Core Java, Collections, CCL,Maven,jenkins and QC

Team Size : 5

Responsibility

* Involved in Design changes.
* Development and maintenance
* Unit testing for the flows (end-to-end),
* System Integration Test support.
* Documentation (Detail Design Document)
* Client interaction

**Project : Production support for the patient accounting views.**

Action codes allow you to add system-generated comments to track your productivity based on your initiated actions. These action codes trigger a comment corresponding to the specific action. You can add user-defined events to specific action codes. These events display action that happens outside of your system. Apply an Action Code task is available in the following views Balances, Charges, Claims, Encounters, Patient Account, Related Balances, Related Encounters and Statements.

Company : Cerner Corporation

Duration : May 2011- March 2013

Technology : Core Java,CCL,Maven and QC

Team Size : 3

Responsibility

* Coding and testing in engineering domains.
* Supporting the testing team for creating test cases and QA testing.
* Deployment of the code to Dev/QA/Production environment.
* Create documents as per Process Set by the Organization.
* Provide Knowledge Transfer to Team.

**Project : Image processing**

Medical imaging technique most commonly used in Radiology to visualize the structure and function of the body, diagnostic device, employing nuclear magnetic resonance to display the computer-generated sectional images of the body, consisting of a large, body-encircling magnet that generates a strong, uniform magnetic field which interacts with radio waves to excite the nuclei of hydrogen atoms, or other specific atoms, and a detection system that picks up the signals from the body and transforms them into a visual image. An integral component of the overall workflow is the scanner workflow and the corresponding scanner user interface, which interacts with hardware and other subsystems to provide the clinical capabilities for various diseases.

Company : GE HEALTHCARE

Duration: 14-June-2010 to 20-May-2011

Technology: Perl and QC

Responsibility:

* Create the Automation tool
* Deployment of the Automation tool
* Creating Test cases and testing

##### **Personal Profile**

* Date of Birth : 03-04-1986
* Nationality : Indian
* Marital Status : Married
* Languages Known : English, Hindi, Kannada,
* Hobbies : Cooking and Gardening

##### **Declaration**

I solemnly declare that all the above-specified information is true according to best of my knowledge and faith.

Yours Faithfully,

Place: Bangalore

Date: (B.A.Vidya)