|  |
| --- |
| **Contact Details** |

Email : prathibhay@gmail.com

Mobile : 9535100357

Nationality : Indian

|  |
| --- |
| **Career Summary** |

* Technology Lead with 9 years of experience mostly in the Financial Services domain and Gaming Domain.
* Main Skillset being C++ on Linux and Oracle
* Has worked in many applications of different technologies namely C++, Linux, Oracle, Html, basic C#, Core Java, middleware tuxedo, panorama, palo alto firewall devices, REST API, Jasper, Jquery, Qt.
* Has in-depth hands-on experience in all the phases of software development life cycle right from requirement gathering, system design & specification till UAT. Has experience working in typical waterfall model and agile methodology
* Worked as Defect prevention lead in maintaining quality of the product and also as member of SCRUM model team.

|  |
| --- |
| **Qualification** |

Bachelor of Engineering in Computer Science 2003 from VTU, Belgaum Karnataka.

|  |
| --- |
| **Key Domain Competency** |

Good knowledge of banking in the area of Core banking – loans, deposits, Investment banking Mortgage deals, Mobile banking Payment System

|  |
| --- |
| **Employment History** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Client/Organisation** | **From/To** | **Role** | **Application/Technology/Tools** |
|  |  |  |  |
| Misys International Financial Services Ltd.  Team Size : 40 | July 2004 - Dec 2006 | Senior Software Engineer | C#, Oracle, Toad, Rational Rose, ATM Tuxedo, VS 2008, Hp-Unix |
| Goldman Sachs Pvt Ltd  Team Size : 5 | Jan 07 – Jan 08 | Software Analyst | C++, HP-Unix, Oracle |
| Bally Technologies  Team Size : 15 | Mar 2008 –  Oct 2010 | Senior Software Engineer | C++, Linux, multithreading, STL, Design patterns |
| Infosys – Airtel Money  Team Size : 20 | Nov – 2010  Till Date | Technology Lead | C++, Linux, Core Java, Eclipse, Windows 7, Oracle, MySQL, toad, Ireport, SVN |

|  |
| --- |
| **Key Strengths** |

* Has passion for technology - good understanding of C++ on Linux and Oracle.
* Have worked as Oracle DBA in some of my projects
* Ability to take complete bottom-line of the assigned tasks and projects.
* Flexible enough to adjust to new environment and conditions quickly.
* Fast grasping skills. Ability to learn and implement new technologies in very short span of time.
* Very good problem solving skills along with out of the box thinking.
* Process oriented - good at organizing source code and documents systematically.
* Hardworking, flexible & dedicated at work and good team player.

|  |
| --- |
| **Key Technical Competency** |

* Operating systems : Windows 98/XP, Windows 7, Linux , Hp-Unix
* Platform/Languages : C++, Linux, XML, Html, C#, Core Java.
* Database Technologies : Oracle 10g, MySQL
* Packages :MS-Office (Word, Excel, PowerPoint, Outlook, Visio and Project)
* Project Process : Worked in SCRUM teams and also as a member of defect prevention team and also participated in quality audits
* Tools
  + - * + Development :Visual studio 2005, Vi editor, Jquery
        + DB : MySQL, Oracle, Toad, SQLDeveloper
        + Design Patterns : Factory, Abstract Factory, Singleton etc.
        + Source control : VSS,CVS, SVN, TFS
        + Design : IBM Rational Rose, MS Visio 2003
        + Test Tools : Nunit, Test Track, Jira, Jenkins

|  |
| --- |
| **Projects Undertaken** |

**Project:** AT&T Wi-Fi solutions

**Company: Infosys**

**Duration: From**: Jan 2014 to till Date

**Location:** Bangalore, India

**Description of the Project:** Today, AVPN and AT&T WI-FI SOLUTIONS cannot be used together on the same wide area network (WAN), AT&T customers who require AT&T WI-FI SOLUTIONS access must utilize/purchase another AT&T Internet service (eg, MIS, DSL)

This project enables customers to purchase AT&T WI-FI SOLUTIONS services without the additional cost of MIS or Broadband aggregation. AT&T WI-FI SOLUTIONS will be able to provide services over the existing AVPN transport, thus reducing customer costs by converging their WAN transport

**Role:** Technology Lead (Database Administrator and C++ lead)

**Responsibilities:**

* Participate in business and system requirements sessions
* Requirements elicitation and translation to technical specifications
* Provide inputs on solution architecture based on evaluation/understanding of solution alternatives, frameworks and products
* Work with cross work streams, and determining solution design impacting the core frameworks and components
* Prepare estimations, release plan and road map for future releases
* Design, implementation, unit testing and support of the application.

Worked as DBA for entire team, which involved defining RDBMS models and schemas

**Project:** Merchant Dashboard/ Reporting Dashboard

### Company: Infosys

### Duration: From: March 2012 to Jan 2014

**Location:** Bangalore, India

**Description of the Project:** Merchant Dashboard is a methodology/grading system which can help Wallet Edge in identifying the performance of the merchants associated with Wallet EDGE money based on measurable KPIs.

This grading would be available to the user in form of dashboards (customizable), which would be additionally used for analytics of the KPIs used for grading. These KPIs are to be available in specialized views to various stakeholders, with limited self-service options.

**Role:** Technology Lead

**Responsibilities:**

1. Participate in business and system requirements sessions
2. Requirements elicitation and translation to technical specifications
3. Provide inputs on solution architecture based on evaluation/understanding of solution alternatives, frameworks and products
4. Work with cross work streams, and determining solution design impacting the core frameworks and components
5. Prepare estimations, release plan and road map for future releases
6. Design, implementation, unit testing and support of the application.
7. Worked as DBA for entire team, which involved defining RDBMS models and schemas.

worked in performance tuning of database schema, migrations.

**Technologies worked on: Core Java, Jasper, Eclipse, ORACLE, SVN and Visio**

**Project:** Airtel Money

### Company: Infosys

### Duration: From: Nov, 2010 to March 2012

**Location:** Bangalore, India

**Description of the Project:** This Project is aimed at providing mwallet solution to one of the mobile service providers of India. Solution aims at providing services like bill payment, cinema ticket booking, account balance inquiry, railway seat reservations, purchasing goods through different virtual wallets in mobile

**Role:** Technology Lead

**Responsibilities:**

* To work with the team on supporting different modules.
* To work on design, coding, unit testing, packaging, code reviews and deployment
* To manage the team of 12 to deliver releases on time and hand it over to the QA.
* To Support UAT and Onsite testing.

**Technologies worked on: C++, Core Java, Eclipse, MySQL, TFS and Visio**

|  |
| --- |
| **Project :** G2S Protocal |

### Company: Bally Technologies

### Duration: 3 years

**Location:** Bangalore, India

**Description of the Project:**

This Project is aimed at Implementation of core and application level classes in G2S (Gaming-to-System) protocol. G2S is designed to communicate information between an EGM (electronic gaming machine) and the host. The G2S protocol operates at two levels; the message level and the application level. The message level is responsible for transmitting and receiving messages between an EGM and one or more hosts. A message may contain one or more application-level commands. An application-level command is sent from an EGM to a host, or vice versa, to initiate an action or to report the results of an action. The application-level commands are organized into classes. In general, these classes relate to specific functions or features of the EGM, i.e. meters, cabinet, bonus, vouchers, handpay etc.

**Role:** Senior Analyst Software Engineer

**Responsibilities:**

* Analyze the requirement and suggest feasible solution with respect to the framework for development and unit testing.
* Responsible for analysis, design and implementation of various modules.
* Understood the business requirements and created the design document.
* Have done many zero defect deliveries with client satisfaction.
* Took the responsibility of imparting training to new team members.

**Technologies worked on:** C++, Linux, VI editor, Sandbox

|  |
| --- |
| **Project : Trade Processing Factory** |

### Company: Goldman Sachs Pvt ltd

### Duration: 1 year

**Location:** Bangalore, India

**Description of the Project:**

This Project is aimed at providing the facility of settlement and clearance for products like Collateral Mortgage Deals and also interfaces with BONY (Bank of New York) for the Clearance Activity.

**Role:** Software Developer

**Responsibilities:**

* Was part of requirement gathering team to get the details on the project.
* Was responsible for coding, unit testing and deployment.
* Responsible for analysis, design and implementation of various modules.
* Understood the business requirements and created the design document.
* Have done many zero defect deliveries with client satisfaction.
* Took the responsibility of imparting training to new team members.

**Technologies worked on:** C++, Sybase, Unix, GDB

|  |
| --- |
| **Project : BMRS** |

### Company: Misys International Financial Services

### Duration: 6 Months

**Location:** Bangalore, India

**Description of the Project:**

This involved Top ending of all the BMRS API's which got modified for the Lending Projects that is exposing the API's to third party frontend so that they would be able to access the BMRS Core functionality without using BMRS front End(VB) .

**Role:** Senior Software Engineer

**Responsibilities:**

* Understanding the requirement of the use cases.
* Involved in Design and preparation of design documents
* TD reviews
* Writing test scripts
* Coding and Development
* Fixing defects of all criticalities.
* Doing impact analysis and estimation
* Client Interaction & Issue Resolutions.

**Technologies worked on:** C/C++, Topend, Tuxedo, Rational Rose, Oracle 10g

|  |
| --- |
| **Project : BankMaster Plus** |

### Company: Misys International Financial Services

### Duration: 2 years

**Location:** Bangalore, India

**Description of the Project:**

This is a retail banking solution aimed at smaller and ambitious banks. Oracle 10g database is used for storing data, BM+ a windows based front-end developed in Delphi with strong GUI features is used as front end. Bank Master Plus is developed on the .Net environment using the C# language.

**Role:** Senior Software Engineer

**Responsibilities:**

* Understanding the requirement of the use cases.
* TD reviews
* Writing test scripts
* Involved in Design and preparation of design documents
* Coding and Development
* Unit Testing using NUnit tool and NCover.
* Fixing defects of all criticalities.
* Doing impact analysis and estimation
* Client Interaction & Issue Resolutions.

**Technologies worked on: VC++,**C#, Visual Source Safe , Visual Studio 2005, Oracle 10g, Rational Rose