Ayyappa D ⭐ Featured

Software Engineer seeking roles in Software Engineering,Software Development,Application Support,Project Management,Change Management,Defect Management,Requirement Gathering,Debugging,Coding,Apache Tomcat,Core Java,Eclipse,Oracle,Maven,SQL,Ant

Current Designation: Techonology Analyst

Current Company: Riosoft Technologies Private Limited

Current Location: Bengaluru / Bangalore

Pref. Location: Bengaluru / Bangalore,Chennai,Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer/Developer,Software Engineering,Software Development,Application Support,Project Management,Change Management,Defect Management,Requirement Gathering,Debugging,Coding,Apache Tomcat,Core Java,Eclipse,Oracle,Maven,SQL,Ant

Total Experience: 4 Year(s) 10 Month(s)

Notice Period: 15 Days or less

Highest Degree: B.Tech/B.E. [Computers]

Verified :   **Phone Number |**   **Email - id**

Last Active: 21-Jan-21   Last Modified: 21-Jan-21

Summary

A IT professional seeking a challenging and rewarding opportunity with an organization of repute which recognizes and utilizes my true potential while nurturing analytical and technical skills in IT industry.
*   Rich domain knowledge with comprehensive understanding of various operating systems, networking & software.
*   Conceptually strong with an innovative and analytical approach to the work with an eye for detail.
*   An effective team player with exceptional planning and execution skills coupled with a systematic approach and quick adaptability.
*   Ability to create and maintain positive and professional business relationship with both internal associates and external customers.
*   Demonstrated proficiency in leading and mentoring individuals to maximize levels of productivity while forming cohesive team environments.
*   Ability to work as a team player as well as independently and to learn quickly new technologies and methodologies.

Work Experience

Riosoft Technologies Private Limited as Techonology Analyst
Aug 2018 to Till Date

Involved in Designing ,Development and Testing.
Very good at debugging Issues.

Global Edge Software as Software Engineer
Apr 2011 to Nov 2013

Project-1

Project Title   :   Codec Framework
Duration   :   Jan 2013 to Nov 2013
Environment   :   Java, XML Parsers
Team Size   :   4 members
Client   :   National Bank Service

Description:
FEP means Front End Processor which has many modules like Agents, Channel, Codec, Batch, Reports, and Menu Configurations etc. Codec is the module which is responsible for the conversion of packets. There are two parts (Encoding and decoding) in codec framework. Encoding is the process of converting FEPRequest packets into host readable format. Decoding is the process of parsing the response packets received from the host and creating a response object which can be easily understandable by our intermediate devices.

Contribution:
*   Designed the Codec Framework.
*   Finished the whole development of codec framework
*   Unit tested the modules & integrated codec modules with the rest of the FEP modules.

Project-2

Project Title   :   Signature Capture
Duration   :   Jun 2012 to Dec 2012
Environment   :   Java, XML Parsers & JPOS
Team Size   :   15 members
Client   :   Base (ConocoPhillips, NBS, BP, HPS & Chevron)

Description:
It is a feature which is used in capturing signature at the Pinpad, sending signature data to POS and controlling display/printing of signature at POS. Once a transaction gets approved by the host, EPS should be able to determine if signature is required for the card type used. It should also have the mechanism to determine if the POS/POP supports signature capture and whether the feature is enabled. If the signature is not captured or the feature is disabled, the normal behavior is to print signature line on receipt. Once signature is captured, EPS sends the signature data to POS. A signature reference shall also be included which can be used to uniquely identify the signature. The reference can be used in subsequent messages, rather than sending signature data multiple times. Once signature data is sent to the POS, the signature reference can be used to request the POS to display the signature to cashier or to include signature in the receipt.

Contribution:
*   Developed java classes in viper and POS side
*   Created the required xml files in viper side.
*   Involved in integration testing and fixed the major issues in the module.

Project-3

Project Title   :   Line Item Display
Duration   :   Feb 2012 to April 2012
Environment   :   Java, XML Parsers & JPOS
Team Size   :   12 members
Client   :   ConocoPhillips

Description:
It is a feature which is used to display the line items on the Pinpad when entered in the POS i.e. Topaz. Topaz should be able to display the line items on the Mx PIN pad running Viper Pay. Topaz communicates with Pinpad using TCP/IP communication. By using the line item commands, topaz will add, remove and refresh the line items on the Pinpad.

Contribution:
*   Developed few java classes in POS side
*   Involved in integration testing and fixed the major issues in the module.

Project-4

Project Title   :   Channel Framework
Duration   :   Oct 2011 to Jan 2012
Environment   :   Java, XML Parsers & Apache Web server
Framework   :   Spring
Team Size   :   3 members
Client   :   Base

Description:
The goal of FEP communications is to achieve code reuse. Each FEP has a Channel that abstracts the physical communication to a host. Agents use this Channel to send and receive messages from the host. Though the exact communication tokens or data may vary across, the characteristics of the Channel are common across all the FEPs. The design is analogous to the Network Protocol Stack. Agent is in the Application Layer; Channel Manager is in the Control Layer and Channel is in the Transport Layer. Responsibilities of each of these layers have been defined. Interfaces between these entities have been designed based on these responsibilities. Agent is FEP specific. There are different Agents for different kinds of workflows, such as Authorize, Pre-Pay, and Reverse. Channel Manager controls the Channel. It knows when and what actions to take on a Channel.

Education

UG: **B.Tech/B.E. (Computers)** from **Jawaharlal Nehru Technological University (JNTU)** in **2009**

IT Skills

Skill Name	Version	Last Used	Experience
Core Java, Spring, JUnit, Clearcase			
Windows Family, Linux, UNIX			
Eclipse & Intelliji, Ant, Maven, Oracle			
Apache Tomcat server, Empress SQL,			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			

Projects

Project Title: OnlineMediCareExpress
Client: Riosoft Technologies
Nature of Employment: Full Time   Duration: Oct 2019 - Sep 2020
                                                    Onsite / Offsite: Offsite

Project Details: Prudential Health Care Services Inc. was recognized and certified in Dec 15th, 2005 by Centers for Medicare & Medicaid Services (CMS) as one of the modern home-health care agencies which are scientifically measured and assessed to have high-quality home-health care services for promoting health and improving the quality of life. Prudential Health Care Services Inc. is located at 351 W Randol Mill Road Arlington, TX 76011. Home Health Services being offered by Prudential Health Care Services Inc. includes nursing, physical therapy, occupational therapy, speech pathology, medical social, home health aide.

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time