**seli Devadas devadas.riu@gmail.com**

**Phone: 669-248-2551**

**Sr. Java Developer**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**PROFESSIONAL SUMMARY**

* **12+ Years**  of experience as **Sr. Java Developer**
* Diverse experience utilizing Java tools in business, Web, and client-server environments including Java Platform, Enterprise Edition (Java EE), Java Server Pages (JSP) and Java database Connectivity (JDBC) technologies .
* Excellent Java development skills using  **core Java, J2EE, Spring Boot, Cloud**   **Foundry, Rabbit MQ, Jedis Cache, JSF, ADF, Spring framework, Hibernate, iBatis, BackBase Framework, jQuery, Jmesa, Javascript, HTML, CSS, Struts, Web services (SOAP and Restful Webservices), Ajax** .
* Experience in developing and consuming  **webservices**  using  **rest and soap**.
* Experience with modern web UI development technologies:  **HTML5, CSS3 and Javascript/Jquery**  .
* Experience working with microservices architecture.
* Experience with WebLogic, JBoss, Tomcat and IBM WebSphere Application server.
* Strong  **core java**  skills with good experience in  **MultiThreading.**  Developed 3 pop-up’s using threads.
* Experience working with xml parsers like JAXB.
* Experience working with different caching techniques using Infinispan, Guava Cache and Jedis Cache.
* Experience in working with  **SOA (Service Oriented Architecture) and Webservices** .
* Strong database connectivity skills  **Oracle 9i, Oracle 10g, MYSQL.**
* Experience working with  **Oracle Business Process Management (BPM).**
* Good working knowledge in various features of spring like  **Spring Boot, Spring MVC, Spring IOC, Spring AOP, Spring Core, Spring JDBC, Spring Transaction Management.**
* Expertise in implementing various J2EE design patterns like  **Service Locator, Session Façade, Data Access Objects (DAO), Factory, Singleton, Data Transfer Object (DTO)**  and **Business Delegate**  in the development of Multi-Tier distributed Applications.
* Strong  **core java**  skills with experience in  **Collections**  and  **Multi threading.**
* Strong  **JavaScript**  skills with expertise in  **Jquery.**
* Good working knowledge in version control tools like  **GIT, MKS and SVN** .
* Implemented single click build feature using GIT lab CI with yml.
* Design experience in creating UML diagrams using IBM RSA (Rational Software Architect) and visual paradigm.
* Hands on Experience in developing applications using IDE’s like Eclipse, STS, RAD and RSA (Rational Software Architect).
* Significant work through the different phases of software development life cycle and knowledge of systems analysis and design methodologies and data modeling.
* Excellent communications skills. Adept at building strong working relationships with coworkers and management .
* Strong interpersonal and communication skills with an ability to lead a team and keep them motivated.
* Talented problem solver able to think “outside the box”.

**TECHNICAL EXPERTISE**

|  |  |
| --- | --- |
| **Languages:** | Java, JavaScript, JQuery, JSP, SQL, HTML, XML. |
| **Frameworks:** | JSF, ADF, Spring, Spring Boot, J2EE, Apache Struts, Ajax. |
| **IDE Tools:** | Eclipse, STS, RAD, JDeveloper. |
| **Databases:** | IBM DB2, Oracle, MySQL, Database SQL command. |
| **OS:** | Windows (Windows NT/2000/XP Professional), UNIX. |
| **Tools:** | ANT, Maven, Log4J, JUnit, MKS, SVN Tortoise. |

**Servers:** WebSphere (WAS), Apache Tomcat, JBoss.  **Browsers:**  Internet Explorer, Chrome, Firefox.

**EDUCATIONAL QUALIFICATION:**

* MS from Illinois Institute of Technology and Sciences, Chicago, IL, USA

**Functional Skill Set:**

* Ability to handle a team of developers and co-ordinate smooth delivery of the project.
* Training the new members in the team and getting them productive quickly.
* Strong client facing skills.
* Problem solving capability peered with strong communication skills.
* Engineered modern applications with Java, Python, JavaScript, Postgres SQL, and Web Services.
* Built innovative microservices and Web Services (incl. SOA/SOAP/REST/XML).
* Used sqlalchemy and Python Flask to develop web services
* Used Jenkins for CI/CD pipeline jobs
* Utilized JMS for inter service communication.
* Efficiently deployed and integrated software engineered by team and updated integration/deployment scripts to improve continuous integration practices.
* Liaised with Product Managers to identify minimum viable product requirements and clearly defined feature sets into well-scoped user stories for individual team members
* Achieved recognitions multiple times for fixing crucial CFDs
* Used AWS Lambda, State Machine, DynamoDB
* Utilized AWS Cloud watch and Metrics
* Successfully installed Linux servers and virtualized environments using Docker, Hyper-V, and AWS
* Used Threat modelling and Secure Development Lifecycles to improve security of the applications

**DETAILS OF PROJECTS WORKED ON:**

|  |  |
| --- | --- |
| **(9) AES to AWS migration (Micro service)** |  |
| **Client: Fidelity, Dallas, TX Jan 2023 – Present** | |

**PROJECT PROFILE:**

|  |  |
| --- | --- |
| **Project Title** | AES Cloud migration |
| **Programming Languages** | JAVA, Shell script, AWS cloud (EC2, EKS, Lambda, s3, IAM, EFS, VPC) |
| **Databases & Tools** | Eclipse, STS, putty, Winscp, Oracle. |
| **Location** | Dallas, TX |

**PROJECT DESCRIPTION:**

Upgrade and Migrate on prem application which runs on Linux server to AWS kubernetes pods and ec2 and RDS.  **RESPONSIBILITIES:**

* Analysis and Design migration plan
* Upgrade java application from java 8 to java 11 **.**
* Upgrade Angular to 15.0
* Create EKS infrastructure files
* Create EC2 cloudformation templates
* Install and configure EC2 and deploy on prem code ● Used  **GIT**  for the version control management.

|  |  |
| --- | --- |
| **(8) Follett**  **Ecom** |  |
| **Client: Follett, Chicago, IL Sep2 022 – Dec 2022** | |

**PROJECT PROFILE:**

|  |  |
| --- | --- |
| **Project Title** | Follett Ecom |
| **Programming Languages** | JAVA |
| **Databases & Tools** | Eclipse, STS, putty, Winscp, Oracle. |
| **Location** | Chicago, IL |

**PROJECT DESCRIPTION:**

Help maintain a customized ecommerce application suited for follett online website built on top of HCL commerce.

**RESPONSIBILITIES:**

* Analysis and Design and implementation.
* Integrate with upstream and downstream report and inventory applications
* Fix security defect
* Migrate applications from kindryl cloud to GCP ● Used  **GIT**  for the version control management.
* Used Jira for Sprint tasks.

|  |  |
| --- | --- |
| **(7) UCMC Onboarding (Micro service)** |  |
| **Client: Cisco, San Jose, CA Dec 2019 – June2022** | |

**PROJECT PROFILE:**

|  |  |
| --- | --- |
| **Project Title** | Service Fulfillment |
| **Programming Languages** | JAVA, Python, AWS cloud (EC2, ECS,  Lambda, SNS, SQS, Step Functions, S3,  VPC, Cloud Watch) |
| **Databases & Tools** | Eclipse, STS, putty, Winscp, Postgresql. |
| **Location** | San Jose, CA |

**PROJECT DESCRIPTION:**

Service Fulfillment is an onboarding micro service which handles onboarding of partners and customers into the UCMC system. This services is deployed in AWS cloud on ECS, Service has Postgres RDS database to store data and uses lambda functions to push topics to SNS. Other services in the system are subscribed to SNS via SQS and process messages.

**RESPONSIBILITIES:**

* Analysis and Design and implementation.
* Developed application using  **Python, EC2, ECS, S3, Lambda and Step functions.**  ● Built on Aws cloud
* Implemented Unit test using Pytest framework ● Developed Jenkins CIC/CD pipelines.
* Used  **Eclipse STS**  as IDE.
* Used  **GIT**  for the version control management.
* Used Jira for Sprint tasks.
* Involved in fast paced environment to meet the deadlines on time.

**Client: UCMC Notification (Micro service) – Cisco Mar 2017 – Dec 2019**

**PROJECT PROFILE:**

|  |  |
| --- | --- |
| **Project Title** | Notification Service |
| **Programming Languages** | JAVA, Python, AWS cloud (EC2, ECS,  Lambda, SNS, SQS, Step Functions, S3,  VPC, Cloud Watch) |
| **Databases & Tools** | Eclipse, STS, putty, Winscp, Postgresql. |
| **Location** | Bangalore, India |

**PROJECT DESCRIPTION:**

Notification Service is a notification management with in the UCMC product. Any failures or notification in other microservices are tracked and notified to the interested parties via Cisco Webex Teams.

**RESPONSIBILITIES:**

* Analysis and Design and implementation.
* Developed application using  **Python, EC2, ECS, S3, Lambda and Step functions.**  ● Built on Aws cloud
* Implemented Unit test using Pytest framework ● Developed Jenkins CIC/CD pipelines.
* Used  **Eclipse STS**  as IDE.
* Used  **GIT**  for the version control management.
* Used Jira for Sprint tasks.
* Involved in fast paced environment to meet the deadlines on time.

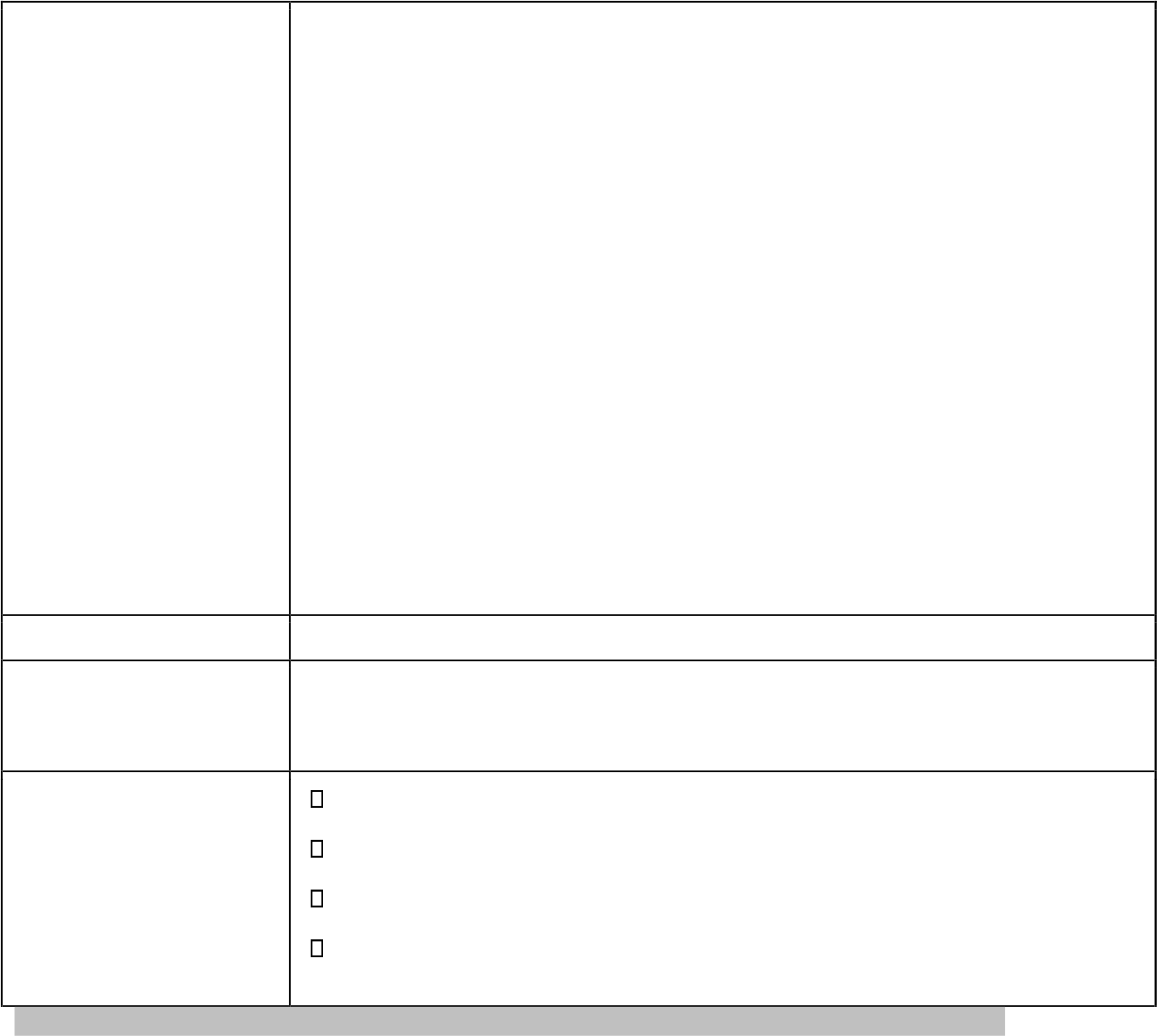
**Client: Mahindra Comviva Technologies, India Feb 2015 – Mar 2017**

**Project Details**

# mWallet

|  |  |  |
| --- | --- | --- |
| **Descrip on** | mWallet is a Web and mobile based Wallet management. Once Consumer is on-boarded into the system he would get the fecililites to manage his virtual Wallet. Adding the card by web/mobile, editing cards, deleting cards. Displaying Transaction history. My Profile module is to manage user personal profile and Shipping address. Setting module covers disable mobile access, Activating disable device, enable/disable sms and E-mail alerts, change mobile number etc. | |
| **Client** | Mahindra Comviva Technologies, India. | |
| **Technologies** | **JAVA/J2EE, JSP, JavaScript, Jquery, Ajax, Struts2, Web Services, Apache Tomcat.** | |
| **Role** | JSP pages developed  Developed the applica on using  **Struts**  Framework that leverages the classical Model-View-Controller (MVC) architecture.  Client-side valida ons were handled using JavaScript.  Developed  **Ac on**  classes using Struts Framework.  Involved in implementa on of Business Logic.  Log wri ng using Log4j API.  Generated web services clients using WSDL files and integra ng with the Ac on Classes | |
| **Client: Mahindra Comviva Technologies, India. Sep 2013 – Feb 2015** | |  |

# Mobiqity

 **Descrip on**  Mobiquity is an innova ve mobile commerce system that enables mobile phone users to access a host of commerce related services and provides the ability to make remote payments securely with the convenience of their mobile handset. The Mobiquity system supports several payment modes like linked bank account and prepaid wallets. For the prepaid wallet, Mobiquity enables the crea on of a virtual account called mWallet account of every registered customer and will allow every customer to transact with the balance available in his virtual account i.e. mWallet.

Mobiquity also enables the customer to register or link his/her Bank A/c of a Bank and use his Bank A/c to fill in his own mWallet and can further use his Bank A/c for Fund Transfers & Payments. Mobiquity system allows every user to deposit money into his/her mWallet by providing Cash to the Retailer or via transferring funds from his own Bank A/c. Later, customer can avail different services provided by Mobiquity e.g. transfer amount to other Mobiquity customers, mobile recharge, pay bills etc. Mobiquity registered customer would have the flexibility to pay for Mobiquity services from either his mWallet or Bank A/c or the Credit Card.

**Client**  Mahindra Comviva Technologies, India.

**Technologies**   **JAVA/J2EE, JSP,JavaScript, Ajax, Spring, Struts2, Hibernate, JavaScript, Apache Tomcat and Oracle 11-g.**

**Role**  JSP pages developed

Defect Fixes done for support of mul ple browsers.

Involved in Wri ng Sahi automa on scripts .

Involved in Code Enhancement

**Client: RFPP, USA Mar 2011 – Sep 2013**

# Sequence Management

|  |  |
| --- | --- |
| **Descrip on** | ***Sequence Management***  is a set of workout programs that are in order. Each member would have different needs for visi ng the center. Some of them are General Fitness, Strength, Muscular Endurance/Toning and Weight Management. For each of these, the Member may need to do a defined mul ple of RM with a weight which is determined by the Grip Test (First Day) and then by the Reac on Test from the second day onwards. For each individual program the count of RM are fixed for a workout session. This count would be the same for each POD for that workout session though the weights could vary depending on the factors: Exercise Time, Count & Weight. |
| **Client** | RFPP, USA |
| **Technologies** | **Java, Spring, JSP, Servlet, Java Script, Web Services & Oracle** |
| **Role** | Designing and developing Applica on based on Spring Framework using  **IOC**  architectural pa ern.  Developed the applica on using  **Spring**  Framework that leverages |

the classical Model-View-Controller (MVC) architecture.

Client-side valida ons were handled using JavaScript.

Developed  **Controller**  classes using Spring Framework.

Involved in implementa on of Business Logic.

Log wri ng using Log4j API.

Web services wri en for communica on between POD installer and server.

Developed the User Interface using Java Server Pages (JSP).

Used J2EE design pa erns like  **Value Object Pa ern**  and  **DAO** .

**Client: Tarang Software Technologies, India Sep 2010 – Mar 2011**

|  |  |
| --- | --- |
| **MRetail** |  |
| **Description** | MRetail app gives you unparalleled insight into your customers’ buyer behavior. Harness the analytics engine to keep track of their buying patterns, demographics, etc. for increased opportunities to cross sell and up sell. MRetail app is helpful at the time of shopping from where ever you are, It uses Barcode or QR code Scanner to add the product in cart at direct shopping, The delivery is to two way take on the go or home delivery, Digitized loyalty cards and coupons card and payments cards to redeem. Ads and Deals will be sent to the privileged customer. |
| **Client** | Tarang Software Technologies . |
| **Technologies** | Core Java, Android |
| **Role** | Designed and Developed Java Classes  Involved in implementa on of Business Logic. |