**Dipti Gajanan Takke**

**Contact: 8082748453/ 7710829219 E-Mail: dipti.takke22@gmail.com**

**KEY SKILLS**

Well verse with problem solving techniques, Good listener and Learner, Ability to work/lead effectively in team & motivate others, Target oriented, inter-personal communication skills are the assets.

**PROFESSIONAL SYNOPSIS**

* Around 3+ years of IT experience in software development
* Have welled designed database [backend as SQL, SQLite] structure knowledge.
* Develop payment application like AEPS, through credit/debit card

**TECHNICAL EXPERTISE**

|  |  |
| --- | --- |
| **Languages** | Android, Java, GWT |
| **Web Technologies** | HTML5, CSS3 |
| **Databases** | MS-SQL Server 2008, Oracle 11g |
| **Tools** | Android studio 3.2, Eclipse, Net bean, MS-Office |
| **Operating Systems** | Windows XP/7, Linux |
| **Scripting Language** | JavaScript, PHP |

**EXPERIENCE SUMMARY**

**Total 3+ years experience in Android Development.**

**As Android Developer in VKS Computer Services since March 2015 to August 2017.**

**Currently working in Spiritus Payment as Android Developer since November 2017.**

**WORK EXPERIENCE ( Projects )**

**Title : SpayMPOS**

**Role :** Developer

**Language/Platform :** Android, Android Studio, SQL Server 2008

**Description :** This is basically a payment app for merchant/retailer. After merchant registration SPay team provide machine & app to merchant. Using these merchant-customer can do a purchase transaction in easier way. The customer not required to carry cash. It require a credit/debit card for to do a sale transaction. Also option is cash@POS like ATM. So customer can withdraw cash using their debit card. End of the day transaction settlement will happen. After successful settlement the transaction amount will be credited in merchant/retailer registered bank account.

**Responsibilities**

* Screen design, Show reports, Show receipt and send via SMS or email

**Tools &Technologies:**  Android, Android Studio, Backend API, MS SQL server 2008.

**Title : SpayWPOS Credit-Debit**

**Role :** Developer

**Language/Platform :** Android, Android Studio, SQL Server 2008

**Description :** This is basically a payment app for merchant/retailer develop for wpos device. Merchant can do purchase, purchase with cash back, cash@pos transaction in easier way through credit/debit cards & it's also secure. Magstrip, EMV & NFC card reading. Also have different moduls like logon (will do at start of the day or after settlement to reset some details), VOID(reverse) transaction(in case of invalid amount merchant can reverse transaction), Reversal(If amount debited from customer but response not reach to the client slide in that case Reversal will happen), Report, Dashboard.

**Responsibilities**

* Screen design, Show reports, Show receipt and send transaction amount via SMS
* Print receipt
* Show dashboard(pie charts, bar charts) based on transaction details
* Read magstrip, EMV cards, NFC cards
* Key exchange, DUKPT process for pin encryption, TLE encryption

**Tools &Technologies:**  Android, Android Studio, Backend API, MS SQL server 2008.

**Title : Spay Cash-Out**

**Role :** Developer

**Language/Platform :** Android, Android Studio, SQL Server 2008

**Description :** This app is for merchant/retailer shops. Merchant have wallet account to top up and to do a AEPS transaction. TopUp transaction can do through cashDeposit to the bank, Direct transfer via NEFT, IMPE, RTGS, and can send top up request to their distributor so, distributor can approve or reject request.

For AEPS transaction only require the customer aadhar number, customer name, and finger data. So, Customer can credit or debit amount from their register aadhar card bank. Also have option to check bank balance or transfer money to different bank holder. Merchant can trace transaction details from report or from dashboard.

**Responsibilities**

* Screen design, Show reports, Show receipt and send transaction amount via SMS
* Show dashboard(pie charts, bar charts) based on transaction details
* Aadhar card scanning, printing receipt, save receipt in PDF format.
* Capture finger data through RD service

**Tools &Technologies:** Java, Android, Android Studio, MS SQL server 2008.

**Title : Transact (CAPI- Tracking)**

**Duration :** Aug 2015

**Client :** Millward Brown

**Role :** Android Programmer

**Language/Platform :** Android, Eclipse, Android SDK, SQL Server 2008

**Description :** This is a Market research software for OLX & QUIKR study. In this the personal views were taken with the help of CAPI software and the data are stored in XML file as backend which is then converted in IBM SPSS file to create reports.

* Audio files are played in the app.
* Verbatim data are also stored as recording files
* XML files and Recording files are uploaded on Server

**Responsibilities**

* Involved into Requirement analysis and development, and Modified Data upload working of Software.
* Uploading data files,
* Random recording of question & Taking screenshot.

**Title : Grace(CAPI) –Supervisor Module**

**Duration :** Jan 2016 to Mar 2016

**Client :** GFK

**Role :** Android Programmer

**Language/Platform :** Android, Eclipse, Android SDK, SQL Server 2008

**Description :** Basic Records upload reports, Device registration reports, Login supervisor, assign permission to supervisor & client. Assign extra different permission to supervisor like reject some survey, edit details. Provided data in xls/ASCII format.

**Responsibilities**

* Query Developing and designing reports.
* Designing supervisor module & assign permissions to them (like Download data from server in SQL format, supervisor can Reject Records and Re upload it.)
* Uploaded Data to server.
  + Randomly save screenshots.

**Title : Opinion Poll**

**Duration :** Oct 2016 to Jan 2017

**Client :** Shine Research

**Role :** Android Programmer

**Language/Platform :** Android, Eclipse, Android SDK, SQL Server 2008

**Sample Size :** 1 Lakh

**Description :** Basic Records upload reports, Device registration reports, Survey of individual respondent center wise/District wise. Display the Individual record Update.

**Notification if updated APK available.**

* Audio files are played in the app.
* Verbatim data are also stored as recording files.
* XML files and Recording files are uploaded on Server.
* **Download and play video Files**

**Responsibilities**

* Query Developing and designing reports.
* Uploaded Data to server.
  + Randomly save screenshots.
* Randomly capture the Audio for important question(Like Tom/Spont)
* **Download and play video File**

**Title : INSTALLER**

**Role :** Developer

**Language/Platform :** Android, Eclipse, Android SDK, SQL Server 2008

**Description :** Basically the project like play-store. Have project code login to get the application and details. They can download/update the application. Display the detail of the app. Get the notification when the new version of app is available. Easy to use User Interface. Rquire internet connection and GPS to process.

**Tools &Technologies:** Java, Android, Eclipse, MS SQL server 2008.

**ACADEMIC PROJECTS**

**Final Year Project**

1. **Project Name: Intranet Mailing System**

Platform/Technologies used: Front end - Java and Back end - MySQL

Details of the Project: This project deals with the Mailing System. This project is having different modules like new User creation form named it as a Sign-Up form and already existing user can logged into the Mailing System named it as a Sign In form.

The mails that the employees send reach the destination with less time than internet. There is no need to get an Internet connection for our mailing system

**2. Project Name:**  **Dealer Portal**

Platform/Technologies used: Front end - Java(JSP & Servlet) and Back end - Oracle

Details of the Project: This is a web application for glossary dealer. Through which customers can order for glossary. The dealer has the specific number of customers. There are some modules like admin , customer. The admin can register a new customer, he give them login id & password. He can add new product, update products. Can store record about order, payment details. And the customer can order the products. And he can give the payment online or offline.

**ACADEMIC QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **University** | **Percentage** | **Year of Passing** |
| Bachelor of Science in Information Technology  (B.Sc.IT) | Mumbai University | 61.48% | April 2013 |
| H.S.C. | Maharashtra Board, Pune | 60.00% | February 2010 |
| S.S.C. | Maharashtra Board, Pune | 80.15% | March 2008 |

**PROFESSIONAL QUALIFICATION**

|  |  |  |
| --- | --- | --- |
| **Name** | **Institute** | **Year of Passing** |
| Advance Diploma in Software Development  (ADSD) | MET, Bandra(West), Mumbai | 2014 |

**PERSONAL DETAILS**

* Marital Status: - Single
* Date of Birth: - 22/11/1992
* Nationality: - Indian
* Language Known:- English, Marathi, Hindi
* Hobbies:- Listening Music, Playing Carrom, Traveling

**Additional Information**

* Current Location: Mumbai
* Relocation: No
* Skills / Expertise : Quick Learner, Team Player, Self-Motivated, Independent, Problem solving ability
* Notice period: 1 month
* Negotiable: No

**I declare that the above particular is true to the best of my knowledge in all the respect.**

Place: - Mumbai

Date: -

Applicant Name :- Dipti Gajanan Takke.