Darshan Dwarkanath

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Snapshot

⇒ IT Professional with around **9+** years of experience in the IT **Industry**.

⇒ Certification on Google Android Application Development and Agile SCRUM Master.

⇒ Excellent communication and interpersonal skills.

⇒ Flexible and Versatile to adapt to any new environment and work on any project.

⇒ Hands-on experience in analysis, designing, development and supporting.

⇒ Good Team player, able to work independently with minimal supervision and work under tight deadlines.

⇒ Ability to interact with all levels of personnel from technical to high-level executive management within the information technology community.

⇒ Managed a small team of 5 members which is craters web development for NGO's.

WORK HISTORY

Title: Indoor Positioning SDK & Proximity Marketing SDK

Duration: Ongoing (Feb 2018-present)
Company: Robert Bosch,India,USA & Mexico
Role   : Developer/ Project coordinator/PMO
Team Size: 10+
Environment: Android Application

Description: Android pluggable SDK for detecting user's location in fine location vicinity like shopping malls, home, office. Proximity Marketing SDK is an Android pluggable library developed on top of IPS for suggesting contextual based messages which can be configured based on the implementation.

> **Responsibilities:**
> - Design and development of modularized code their by adding feature add-ons to the core technology (IPS); tagging and versioning.
> - Design and development of client SDK.
> - Involved in the release management in collaboration with various teams in sync with the release of the hardware tools.

Title: Mobile Application Development- GLM measure&Document,GIS,ReaXX ArmorSaw

Duration: 2.4 years (Feb 2014-June 2016)
Company: Robert Bosch,India & Mexico
Role   : Developer/ Project coordinator
Team Size: 10+
Environment: Android Application

> **Description:** GLM based application are for Robert Bosch measuring tools designed to read the data from the hardware and display on the mobile device with enhanced visual capabilities enabling the users with various options to draw the floor plan along with measurements.

> **Responsibilities:**
> - Involved in the initial design of the product from scratch to the end product delivery.
> - Involved in architecting the native application to suite the requirement.
> - Involved in a support call with the customers meeting during troubleshooting.
> - Involved in the release management in collaboration with various teams in sync with the release of the hardware tools.

Title: Mobile Application Development- LiteRetail: Tablet based POS

Duration: 7 months (July 2013-Feb 2014)
Company: Tejasco Techsoft,India
Role   : Developer/ Project coordinator
Team Size: 5+
Environment: Android Application

> **Description:** LiteRetail is a next generation POS solution from Tejasco, helps you manage your entire inventory and sales process from anywhere and everywhere with ease of use. LiteRetail solution works on 7" android based tablet which helps to reduce overall turnaround time required for item ordering service and increases customer delight.

> **Responsibilities:**
> - Involved in the initial design of the product from scratch to the end product delivery.
> - Involved in architecting the native application to suite the requirement.
> - Involved in a support call with the customers meeting during troubleshooting.

Title: Mobile Application Development- KOT: Kitchen Order Taking

Duration: 6 Months
Company: Tejasco Techsoft,India
Role   : Developer
Team Size: 5+
Environment: Android Application

> **Description:** Developing native Android application / product for the Tejasco Techsoft, India KO-Tab software is a handwriting/gesture based digital KOT system for taking Kitchen Orders (KOT) that works on 7" android based tablet which helps to reduce overall turnaround time required for table service and increases customer delight.

> The application has Customer feedback forms integrated for quick access and tamper proof data. Thank you notification to the guest & SMS alert to restaurant manager for poor customer feedback. Capturing guest's previous KOT for better customer service. Keep track of customer Anniversary & Birthday notification for cross & up sale. Email option of Customer feedback report. Supports counter based printing for multiple kitchen format and Single click upload of Menu for standalone system.

> **Responsibilities:**
> - Involved in the initial design of the product from scratch to the end product delivery.
> - Involved in architecting the native application to suite the requirement.
> - Involved in a support call with the customers meeting during troubleshooting.

Title: Mobile Application Development- mPOS & mInventory

Duration: 8 Months
Company: Tejasco Techsoft,India
Client: RetailCloud, USA
Role   : Developer/ Project Lead
Team Size: 5
Environment: Android Application

> **Description:** Developing native Android application for the RetailCloud LLC, USA. This application is for the customers of RetailCloud to enable them to use the application to sell the Inventory stock to the customers. The application also has CRM facility to track the gift card and suggest the customer type of product to buy based on their previous sales data track.mInventory application is for the customers/retailers of RetailCloud to enable them to use the application to track the Inventory stock by scanning the barcode of the product and add it to backend inventory.

> **Responsibilities:**
> - Involved in architecting the native application to suite the requirement.
> - Involved in undertaking various decision taking meeting with customer.

Title: Mobile Application Development- Shuttle Management System

Duration: 4 Months
Company: Volvo Information Technology, India
Role   : Developer
Team Size: 3
Environment: Android Application

> **Description:** Developing native Android application for the Volvo Group Telemetries. This application is for tracking the shuttle based on their Geo Location. The application send the Geo Coordinates every two minutes to the server. This stage involves iteration process to design and working as required by the customer and collaborating with different teams in joint development.

> **Responsibilities:**
>   - Involved in defining the end points of APIs from the application perspective.
>   - Involved in architecting the native application to suite the requirement.

Title: Mobile Application Development- Renault Trucks – Truckers Gallery

Duration: 3 Months
Company: Volvo Information Technology, India & France
Team Size: 3
Role   : Android Developer
Environment: Native Android Application

> **Description:** Developing native Android application for Renault Trucks SAS, France. This application is for the Renault Truck drivers to upload their truck images based on their Geo Location. The end users who downloads the app can browse the uploaded images and rate them. This stage involves iteration process to design and working as required by the customer.

Responsibilities:
   - Involved in Development and coding by adhering to the Coding Standards.
   - Verification & Validations.

Title: Mobile Application Development- Renault Trucks – DeliverEye

Duration: 3 Months
Company: Volvo Information Technology,India & France
Team Size: 3
Role   : Android Developer
Environment: Native Android Application

> **Description:** Developing native Android application for Renault Trucks SAS, France.. This application is for the Renault Truck drivers/goods delivery drivers to upload/email the courier/goods image based on their Geo Location to their managers or delivery owners about the status of transport and condition of the deliverable goods. This stage involves iteration process to design and working as required by the customer.

Responsibilities:
   - Involved in Development and coding by adhering to the Coding Standards.
   - Verification & Validations.
   - Preparing the test suite for application and performing the manual testing and preparing the report.

Title: Mobile Application Development- Commute Greener APIs

Duration: 3 Months
Company: Volvo Information TechnologyIndia & Sweden
Team Size: 4
Role   : Analyst / Developer
Environment: Android Application/Mobile Apps

Description: Commute Greener is a product of Volvo IT , which enable the user to track the CO2 footprint of based on different modes of transport . This particular project involves developing the demand side API from developer community perspective for the Commute Greener application. This involves the iteration process from the different view of business / security and collaborating with the different company which involved in the deployment of those APIs.
Title: Mobile Application Development- iFarmers

Duration: 6 months
Company: Theorem (India) Pvt Limited
Client: Farmers Insurance Inc [USA]
Role   : Developer & Project coordinator
Environment: Android

> **Description:** iFarmers is Mobile based Insurance application developed in both Android and IOS platform. Application allows the policy holder to view their policy details, ID Proof, Pay the Insurance Amount. This application is for the registered customers of Farmers Insurance group [USA]. This stage involves iteration process to design and working as required by the client.

Responsibilities:
- Involved in Development and coding by adhering to the Coding Standards.
- Coordination of the team and communication with clients during daily call.

Title: Search Engine Marketing

Duration: 13 months (April 2009 to May 2010)
Company: Theorem (India) Pvt Limited
Role   : Search Analyst.
Environment: Microsoft Excel 2007, Working with various search engine such as Google, Yahoo & MSN
> **Description:**   SEM involves in developing of the keywords for the particular product under various campaigns for the various publisher. The performance of each keywords is analyzed and reported .

Responsibilities:
- Involved in Analysis and Reporting techniques to maximize the ROI.

SKILL SET

Programming languages :   Core Java, Android, Basics of python & java script
Web services: ReSTful
Version control: Git & SVN
IDE :   Eclipse, IntelliJ, Android Studio
Project methodologies: Agile, Scrum, Jira, MS Project.
Database: MySQL, SQLite
Others: Sonarqube, GitHub, JFrog, Design Patterns, Mockito, Software Engineering practices

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NOTABLE ACHIEVEMENTS:

⇒ High altitude hiking & cycling across himalayan Range at 5500 meters which was recognised & felicitated across many forums.

⇒ Volunteered in many social activities like Blood Donation Camps and fund collection for destitute homes.

⇒ Currently working on the WCAG accessibility Rules and Regulations.

I hereby declare that the above-mentioned information is correct to the best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

(Darshan Dwarkanath)