gSanthosh.D

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Address: 531, Arul Nagar, Urappakkam, Kanchipuram District, Pincode – 603211, Tamilnadu, India

Phone no: 9962242274/9710945341, Email: santhosh.1990.dhandapani@gmail.com

Phoneno:012/345-6789

Objective

I am seeking for a challenging position that will utilize my extensive technical skills and my previous experience in order to benefit my organization. I would like to achieve high carrier growth through a continuous learning process and keep myself dynamic, visionary and competitive with the changing scenario of the world.

As the technology changes often, I always like to learn and adopt new technologies. It would be profitable for me as well as for the organization which I work.

Career Summary

* Proficient software developer with 2 year experience in Java, Android, Php, JavaScript, JQuery.
* Versed in requirement analysis and discussions of project requirements.
* Coding with MVC architecture framework.
* Highly skillful knowledge in Core Java and Php.
* Well experienced in Android SQLite CRUD operations, Threading, asynchronous task, Xml and JSON parsing.
* Solid web development experience using OOP, PHP, AJAX, MySQL, JavaScript, HTML and CSS.
* Proficient in integrating Location services, In App purchase, Barcode Scanner, Weather detection Service, Social Media (Facebook, Twitter) for Android applications.
* Well experienced in working with Php Code Igniter Framework and Twitter Bootstrap.
* Highly skilled in developing E-Commerce applications for both Android and Web based applications.
* Good command over Android SDK, development tools, APIs and emulators.
* Good knowledge in Android Gaming Development.
* Hands on experience in Phonegap (Cordova) applications.
* Skilled in architecting the project with an optimized framework structure to achieve a maximum throughput performance.
* Versed in logical thinking, analytical thinking, problem solving, unit testing, system integration testing and debugging.
* Leading the offshore team to ensure quality achievement of project deliverables.

Employer

## 

Previous Employer:

Employer : Dunlysis Consultancy Services.

Role : Project Lead

Period of Employment : From August 2012 to July 2014

Current Employer:

Employer : Calypso Technology

Role : Associate Software Engineer

Period of Employment : From September 2014 to till date

Professional Experience

**Project Name** : Showcase (Internal Project)

**Client** : Dunlysis Consultancy Services

**Team Size** : 2

**Technologies** : Java, Android, SQLite Database

**Project Description**:

Initially this application is developed for usage in media industries but this application is actually created as a dynamic application which can be transformed as a different application when we change the backend XMLURL alone.

**My responsibilities included**:

* Implementation of background threads using Thread Pool and Thread Queue Manager to fetch the necessary data for the application by xml parsing, SQLite and the retrieval of weather data by current GPS location at the time of splash screen display.
* Implemented core OOPS concepts for the project.
* Integration of zip downloader and image downloader by the backend threading process.
* Integration of dynamic slider with grid view, pagination, gallery, page zooming, refresh and network monitoring with attractive UI views.
* Implementation of fragment and social media sharing in the application.
* Worked with different kinds of SQLite CRUD operations.
* Responsible for code analysis, coding standards and debugging in the project.
* Monitoring of logs, unit testing, support and quality assurance.

**Project Name** : Rp’s Nothing For A Pair UK (InAppPurchase Integration)

**Client** : Two Pencils UK

**Team Size** : 5

**Technologies** : Phonegap (Cordova), JavaScript, Html, Java, Android

**Project Description**:

A puzzle pack game developed for real magazines by two pencils using Phonegap, html and JavaScript. We have integrated Google Play Store and Apple’s App Store’s In App purchase for this application.

**My responsibilities included**:

* To research and get knowledge about Phonegap.
* To install and create a proof of concept in Phonegap for proceeding further in the development phase.
* Integrated Google Play Store In App Billing Services in the project with the help of google in app billing Api support and this has been integrated after gathering a good knowledge about usage of Google In App Billing Api with proof of concept applications.
* Handled the request and response data of the project through client side java scripting.
* Successfully handled the payment success and failure results of the project with complete unit testing.
* Provided the response data in JSON format for the easier use in client’s project.
* Link for the application is - <https://play.google.com/store/apps/details?id=com.RP.android.NFAP>.

**Project Name** : Dunlysis app (Internal Project)

**Client** : Dunlysis Consultancy Services

**Team Size** : 2

**Technologies** : Java, Android

**Project Description**:

This project is developed on the basis of displaying that the firm is capable of achieving animations, transition and UI effects too rather than functional achievements of an application.

My responsibilities included:

* To architect a skeleton structural framework for the project.
* Integration of scrollable carousel, splash screen and different transition effects for each sections.
* Developed the application using a single android activity class.
* Designed the layouts for multiple screen sizes of android devices.
* Link for the application is - [https:/play.google.com/store/apps/details?id=com.dunlysis.activities](https://play.google.com/store/apps/details?id=com.dunlysis.activities)

**Project Name** : Boxpark (Developed –Not Released)

**Client** : Lineten Ltd UK

**Team Size** : 2

**Technologies** : Java, Android, Php, SQLite

**Project Description**:

Lineten was the direct client to deal with the boxpark. The specifications of this project was given to dunlysis by linten. This project has been successfully delivered by dunlysis however lineten has withdrawn this project due to some issues in marketing.

My responsibilities included:

* To architect an optimized skeleton structural framework for the project.
* Used Magento E-Commerce framework for the project.
* We utilized Magento by using its OAuth services, Soap services and other web based backend and frontend customizations.
* Integrated the ZXing Bar Code Scanner in the project for retrieving the product details just by scanning the barcode of the product.
* Integration of backend Php server script to act as an interface between the application and the products configured in Magento.
* Developed a helper application to upload the details about the product in the server through barcode scanning.
* Side navigation bar (Facebook style) is integrated with this application.

**Project Name** : OakLeaf Partnership – HR Salary Survey

**Client** : Lineten Ltd

**Team Size** : 5

**Technologies** : Php, JavaScript, HTML5, JQuery

**Project Description**:

Oakleaf Partnership Limited is an independent specialist Human Resources recruitment firm. Lineten is a direct client to the oakleaf and dunlysis was responsible for the development and delivery of the project.

A responsive HR salary survey website have been developed for the OakLeaf Partnership.

My responsibilities included:

* Have to design a skeleton structural framework for this project using CodeIgniter.
* Handled AJAX operations, Form Validations, File Caching for optimized performance.
* Integrated data to the salary survey graph in the client side JavaScript.
* Dynamically built the benefits part in the contribute salary section.
* Worked in the dashboard part of the project.
* This website is currently hosted in <http://dunlysis.lineten.net>

**Project Name** : Barns Table (Restaurant Table Booking System)

**Client** : Lineten Ltd

**Team Size** : 5

**Technologies** : Php, JavaScript, HTML5, JQuery

**Project Description**:

The requirement of the project has been specified to dunlysis. Dunlysis has created the complete wireframes and system requirements documents for the project before starting the development.

**My responsibilities included**:

* Have to design an optimized skeleton structural framework for this project along with the plugins and previously used components for building this project scaffold.
* Handling of Session maintenance, login authorization, color picker and preview booking screens.
* Integration of RealEx Payment Gateway for Payment Transactions and Subscription process.
* Handled Payment transaction data with uttermost care with respective of PCI Compliance.
* Integrated CSV parser for uploading batch data and data validation.
* Generated available slots based on the table availability, session duration, session interval, opening and closing times of the restaurant.
* Involved in heavy system integration testing, debugging and resolved many issues in the project.
* This website is currently hosted in <http://barnstable.lineten.net>

**Project Name** : Dunlysis Website

**Client** : Dunlysis Consultancy Services

**Team Size** : 3

**Technologies** : Php, JavaScript, HTML5, JQuery, CSS3

**Project Description**:

Dunlysis has recently updated its website with an attracting look. This has been created as a responsive website with descent transition and animation effects.

**My responsibilities included**:

* Built the skeleton structural framework for this project with Code Igniter and bootstrap frameworks.
* Integrated the carousel view with transition effects, added animation effects for certain delays.
* Integrated the careers, contact page, attractive email view and 404 error page.
* Customized bootstrap modal with attracting CSS styling’s and effects.
* This website is hosted in <http://dunlysis.com>

**Paused Projects**:

Heavy Airs: A casino club based project stopped in the middle of the progress due to failure in project bidding.

John Fury: An action gaming application using Libgdx framework in android is paused at a reach of first level’s completion stage due to the lack of image resources.

SMS Backup: Paused in the final stage of development due to commitment of client projects.

Technical Skills

Languages/Scripts : Java, Android, Php, JavaScript, JQuery, Html5, Css3.

Databases : SQLite, MySQL, SQL.

Development Tools : Eclipse Kepler, Tortoise SVN, Wamp Server, Xampp Server.

Software Packages/Frameworks : JDK, Android SDK, ADT, Magento, CodeIgniter, Twitter Bootstrap.

Operating Systems : Windows 95 / 98 / 2000 / NT / XP / Vista / 7 / 8, Mac OSX Lion/ Mavericks.

General Software : Pencil Project, MS-Office (MS-Word, MS-Excel, MS-Power Point), Gimp.

Academic Profile

* B. Tech (IT) InPrince Shri Venkateshwara Padmavathy Engineering College, Chennai @ Anna University Chennai.
* Diploma in computer technology (DCT) in Valliammai Polytechnic College, Potheri @ Department Of Technical Education (DOTE), Tamilnadu.
* HSC in Bharathiyar Matriculation Hr.Sec.School @ State Board of School Examinations Tamilnadu.
* SSLC in Jaigopal Garodia National Hr.Sec.School @ State Board of School Examinations Tamilnadu.

Profile

Date of birth : 10.05.1990

Father’s name : P.Dhandapani

Nationality : Indian

Gender : Male

Language known : English, Tamil (Read, Write & Speak)

Strength : Self-learner, Good team player, Self-motivated, Optimistic, Leadership quality,

Good communication skill in written and verbal.

Leisure Pursuit : Listening music, Cricket, Badminton, Chess, PC Games.

**DECLARATIONS**

I hereby declare that all the information furnished above is true to the best of my knowledge.

[SanthoshD]