|  |
| --- |
| CURRICULUM VITAE  Name: R.Dinakaran Mobile: +91-9030790745 Email: dinakaran407@gmail.com         Professional Summary:   > 5 years of working experience in the Mobile Software development. o Experience in mobile platforms like Android, S60/ Symbian. o Having good knowledge in Customization of views.   o Worked on Web services using Soap, Rest full with Xml and Json.   o Good debugging skills using DDMS.   o Having Good knowledge on J2SE.   o Worked on Sqlite database and Memory management .   o Strong knowledge in Google APIs like Google LVL and Google Analytics.   o Having knowledge in Social Site Network integration.     Work Experience:    |Organization |Designation |Duration |Period (From - To) | | | | | | |Nowpos-M Solutions Pvt. |Software Developer |2 years 11 months |Dec-2007 to Nov -2010 | |Ltd., Hyderabad | | | | | | | | | |Apalya Technologies Pvt. |Software Developer |8 months |Dec-2010 to Aug-2011 | |Ltd. Hyderabad | | | | | | | | | |PossibillionTech |Senior Software |1 year 3 months |Sep-2011 to till date | |Pvt Ltd. |Engineer | | | |Hyderabad | | | |      Software Skill Set:  | | | |Languages |C/C++, J2SE, J2EE Symbian C++ | | | | |Operating Systems |Windows XP,Unix ,Symbian OS. | | | | |Web Technologies |HTML, XML, JAVA SCRIPT | | | | |IDE |Carbide C++, Eclipse, NetBeans | | | Sqllite, Oracle 11g | |Data Base | | | | Servlets , JSP | |Server Technology | |   Academic:  Bachelor of Technology (Electronics and communication engineering) College/University : Sri Kalahastheswara institute of technology (Srikalahasthi), JNTU University. Year of Passing : 2006  Projects:   Project Name : IFE Duration : 5 Months Client : East Point Services Role : Sr. Developer Team Size : 1 Environment     : ANDROID   IFE (In-Field Express) Mobile provides viewing current assigned work in real-time in the field. It is an easy way to capture photos and notes for property preservation jobs and inspections. This app is a mobile companion to the In-Field Express vendor portal for mortgage field services. workers log in to the web site to receive their orders and to post results. Orders are automatically sent to the assigned field worker, and results are returned with any attached photos, documents and bids.  1) Implemented using Web services and Json parsing. 2) Designed and Developed User Interface of the application. 3) Implemented the functionalities of the UI. 4) Coding and testing in different Android Mobiles.  Project Name : Sumuri Duration : 2 Months Client : Sumuri LLC Role : Sr. Developer Team Size : 1 Environment     : ANDROID  Sumuri LLC opened for business to provide forensic training, services and products relating to the preservation, examination and reporting of digital evidence. Sumuri is a forensic application which is designed for the students who are willing to take course on forensic training. The application contains seven modules which provide the complete information about the forensic training which are currently available. The user can register to courses which he/she willing to take, get the latest news about the course which are updated in the server, can enquire about the upcoming training courses, can view the address of the training location through map view, follow to the time lines of the sumuri through 'Twitter' and can view some videos related to the training, important module is forensic application module which is used to convert data from one format to another format (encoding), decoding the encoded time format in to human readable format like Mac time stamp, Ms-Dos file time, windows time stamp and unix time stamp.  Responsibilities: 5) Implemented using Web services and xml parsing. 6) Designed and Developed User Interface of the application. 7) Coding and testing in different Android Mobiles.  Project Name: Paginative Duration : 2 Months Team Size : 2 Environment : ANDROID.  Paginative is the simplest and easiest way to create mobile apps of books. All it takes a user is to copy-paste the text and the book is ready in the form of an app that can be read on any Android mobile device. Authors, whether published or independent and publishers can now reach readers via App stores, which means a reader can store and read your book on his/her mobile or tablet.The application contains series of books downloads from the server. Having features like Add Bookmark, View Bookmark, Add comment,View comment, FaceBook and Twitter integration and google analytics. Source file is .txt which can capable of displaying Telugu font also.  Responsibilities: 1) Implemented by using Web services and Sqlite Database. 2) Integrated Twitter and Face Book Applications. 3) Designed and Developed User Interface of the application. 4) Coding and testing in different Android Mobiles.  Project Name: EMRI (Emergency Management and Research Institute) Duration : 3 Months Team Size : 2 Environment : ANDROID.  GVK EMRI (Emergency Management and Research Institute) is a pioneer in Emergency Management Services in India. GVK EMRI is the only professional Emergency Service Provider in India today. The EMRI application for android tabs is a wonderful tool for EMRI services. These pads will be available on every ambulance and pilots (medical personal) will use this EMRI application to document the state and condition of patients, along with images of the patients injury or the disease symptoms. This application will be very useful to emergency system to monitor all the steps involved in patient delivery to the hospital.  Responsibilities: 1) Implemented by using Web services and Sqlite Database. 2) Designed and Developed User Interface of the application. 3) Coding and testing in different Android Mobiles.  Project Name: BribeNote Duration : 2 Months Client : Adroitent Role : Sr. Developer Team Size : 1 Environment     : ANDROID.  More than an app, Bribenote is a cause against corruption and those who are behind it. Bribenote is about making citizens smart and empowered by way of combining the power of technology and communication. The idea is to seek bit of contributions and experiences from citizens and present a picture of the menace called corruption. The Application contains four tabs, first tab shows current location using Google Maps and second tab gives the user to upload details to the web server and third tab displays the previous data in a list view and fourth tab is about the application information.  Responsibilities:  1) Designed and Developed User Interface of the application. 2) Coding and testing in different Android Mobiles. 3) Application published in Android Market.   Project Name: Ziddu Duration : 2Months Client : Social Media India Ltd. Role : Sr. Developer Team Size : 1 Environment     : ANDROID.        The main feature of this App is browsing the files in local mobile and uploads to Ziddu server. The responses URL are the links to download the uploaded file in future, which can be sent to any email from the application itself. The history of uploaded files which is stored in SQLite is displayed to the user in the form of list view. Email validation, checking internet connection and testing the application.  Responsibilities: 1) Designed and Developed User Interface of the application. 2) Coding and testing in different Android Mobiles. 3) Application published in Android Market. 4) Integrated Twitter and Face Book Applications.  Project Name: Mobile TV Duration : 8 months Clients     : Samsung, Reliance, Bsnl, Vodafone, Loop Role : Developer Team Size : 3 Environment     : ANDROID.  Mobile TV is first of its kind to show how best the media, entertainment and internet could be converged to enable you to access to some of the most exciting Indian Channels entertainment be it in the category like Sports, Entertainment, News ,Cartoons etc. It's like content anytime anywhere in the world, like never before on your mobile.Mobile TV product comprises of extracting the service guide (which is a binary file which holds data of all the channels) and further parsing the XML file and then reading the values of each fragments and storing the same in the local database ( SQL Lite for Android) and using the data from the database and displaying the same in different UI as required by the client. While the above process the client makes few http transactions with the server deployed which helps the client showing the appropriate result depending on the request (Update request, mobile no enquiry request, subscription request and unsubscription request) made to the server and all this forms the server-client communication model.  Responsibilities: 1) Implemented by using Web services and Sqlite Database. 2) Designed and Developed User Interface of the application. 3) Coding and testing in different Android Mobiles.  Project Name : Padisys Duration : 6 months Role : Developer Team Size : 4 Environment     : ANDROID.  Description:  Padisys application is developed for the companies which conduct Clinical trails. The patient can give his feedback through, a set of questionnaires related to trails, the mobile camera and recording voice using his/her mobile phone. The feedback given by patient to the questionnaires will be passed directly to the server of company from mobile once the patient is done with the trial. Images and voice of patient can also be uploaded from the mobile to server directly. The team of doctors working on this trail can get the information about patient from their server instantly.  Responsibilities:  1) Involved in designing the GUI for Mobile. 2) Involved in development of the Programming Logic. 3) Performed Functionality Testing.  Project Name : MB-Servey Duration : 3 months Team Size : 3. Role : Developer. Environment : Symbian  Description:       Developed in Symbian C++, MB-Survey is an application which aims to conduct Opinion Survey on a Mobile Device. The user of the application can register and edit his/her user profile with the client. Based on age and personal interest, the user can select from ongoing topics listed at the server. The application starts obtaining random questions picked from server which are displayed in the application's UI and the end user starts answering them. The tool features utilization of DBMS Engine and HTTP Protocol.  Responsibilities: 1) Created the GUI for the end-user. 2) Implemented the web service and xml parsing part. 3) Developed the Programming Logic of the controls. 4) Performed Functionality Testing.  Project Name : ADNow Duration : 6 months Team Size : 3 Environment : SYMBIAN  Description:  ADNow is an application developed on SYMBIAN Platform. The ADNow client application is basically required to display advertisement images on the mobile phone home screen at user driven events (dialing a call, Calendar Event alert, Alarm Event alert) or mobile device driven events (receiving a call or receiving an SMS). The mentioned advertisement images are fetched by the application from an Ad Server at regular intervals over http using the mobile phone's set access point (GPRS, WLAN)The advertisement image is restricted to 240x165 in dimension and lesser than 10kb in size.  Responsibilities:             1) Designed and coded in symbian c++ using the Carbide C++ IDE. 2) Fixed the bugs and check in the source code. 3) Extensively used Object Oriented Programming so to reduce development time and Increase the efficiency.  Project Name : Beep Duration : 8 months Team Size : 4 Type : Windows Application & Mobile Application  Description: Beep is a tool developed on Symbian C++. This tool is developed mainly to provide Ads and news on mobile. Ads will appear on main screen when Sms sent from the server, these ads are not the image but encoded text and sent through server. The text in Sms will contain the information about the image. This encoding is written mainly in VC++ and decoding it in c++. We use java technology as a web interface to download the software and scheduling for sending sms. MySql used as the back-end database serves the purpose of storing the data of the user.  Responsibilities:  1) Created the GUI for the end-user. 2) Developed the Programming Logic of the controls. 3) Performed Functionality Testing.  Project Name : Speech Sieve Duration : 5 Months Team Size : 5 Type : Windows Application and Web Application. Client : Convergys, 3G.  Description:       Speech Sieve is a tool developed on VB and .Net platforms for evaluating the fluency, pronunciation, vocabulary and Grammar scores of the recorded voice. This tool is developed so as to reduce the manpower used in evaluating the scores of the major voice based tests conducted online nowadays. The concept of wavelet transforms and Fast Fourier Transforms (FFT) has been used in the scoring mechanisms. The comparison logic of the client's voice and the standard voice has been embedded in the server part that can handle more than 300 clients at a time. MySql used as the back-end database serves the purpose of storing the bulk data.  Responsibilities:  1) Developed the coding and interface part for the client side.  2) Created database and tables for the application.  3) Performed unit testing     Personal details:       Date of birth          : 19 July 1983       Marital status          : Married      Nationality          : Indian      Languages known     : English, Hindi, Telugu, Tamil.      Father's Name : G. Ravi Chandran.  Place: Date:                                         R. Dinakaran. |