**Preethee l**

#38/8 Shanthi Nagar, Denkanikottai Main Road Hosur

Mobile: 919884024415

Email: [preetheelenin@gmail.com](mailto:preetheelenin@gmail.com)

**Objective**

Currently has 6.9 years of experience in the IT industry, 5.5 years of experience in Managing the team and android development and 1.4 years of experience in adobe flex and air development.

Intend to work in a competitive environment where I can learn and use my knowledge for the potential growth of the organization and self.

**Technical Skills**

* Languages: ANDROID,C#, JAVA, ADOBE FLEX, ADOBE AIR, C , C++
* Web Designing : HTML, PHP, AMF PHP, PHALCON PHP
* Database Servers: MySQL and SQLite3.

**Education**

* Master of Computer Applications (MCA) | 2006-2009 | 84%

Vel Tech Multi Tech Engineering College, Anna University

* Bachelor of Computer Applications (BCA) | 2003-2006 | 79%

TBML College, Bharathidasan University

* HSC | 2002-2003 | 87%

ArivalayamMatriculationHigher Secondary School.

* SSLC | 2000-2001 | 78%

ArivalayamMatriculationHigher Secondary School.

**PROFESSIONAL Experience**

* **Technical Lead**

**Clematix Software (P) Ltd** | Hosur, India | Sep 2014 to Till date

* Write technical proposals including technical solution, phasing, project plan, and financial quote
* Interact with clients.
* Analyze the customer requirement and design the software development flow.
* Create the project plan based on requirement.
* Handling the technical issues in project and also give solution for the issue.
* Involved in CMMI process.
* Review the code.
* Drive quality across the entire team, manage the day-to-day relationships and escalate whenever necessary.
* Handling .net and android projects.

**Projects**

1. **Where2store**

Where2store application manages, by voice recognition, the use by dates of your fresh and dried products thus avoiding waste. It can be used at home to track products from your fridge, freezer and cupboards, in the restaurant industry, in the medical field to track vaccines and other perishable products and in many other contexts. It has sync with android watch.

**Environment**: Android SDK and Android Wear, Swipe Menu

**Responsibilities:**

* Create Analyze, design and develop the mobile application.

App URL : https://play.google.com/store/search?q=where2store&hl=en

1. **Eforestry**

Eforestry application used to keep track of woods to depart. It has information like wood type and other details. It also gives the geo-location of the wood and map view of the particular wood.

**Environment**: Android SDK, Google Map integration

**Responsibilities:**

* Create Analyze, design and develop the mobile application.

1. **Epub Reader**

Epub Reader Application used to read epub3 books. It also syncs the books and read the books offline.

**Environment**: Android SDK, Readium SDK

**Responsibilities:**

* Create Analyze, design and develop the mobile application.

App URL : https://play.google.com/store/apps/details?id=com.clematixdigital.epubreader&hl=en

* **Senior System Software Engineer**

**American Megatrends India (P) Ltd** | Chennai, India | June 2010 –Aug 2014

**Projects**

1. **AMI DuOS**

DuOS bring the functionality, depth and fun of the Android ICS experience to x86-based Microsoft Windows devices.DuOS is 100% compatible with almost all Android Applications. It provides the facility to run both Android and Window’s applications in parallel. Applications can be downloaded from Google and Amazon App Store.

**Environment**: Android Jellybean core and Porting, Java, C, C++, QT, C#, PHALCON PHP, MYSQL

**Responsibilities:**

* + Created Configuration Utility tool in C #.
  + Created library for ubus communication using JNI.
  + Android and Windows porting works. Customizing Android OS source code with the requirement of DuOS.
  + Overlaying java files in Android.
  + Created webserver to host website for duos using PHALCON PHP and MYSQL.
  + Created payment gateway using PayPal, amazon and Google wallet API’s in PHP

1. **DuOSAppShare**

DuOSAppshare is a reliable and secure application that transfer and install application from Android powered mobiles toDuOS. Contacts in Android Powered mobiles can be synced with DuOS.

**Environment**: Android 4.0(ICS), QT

**Responsibilities:**

* Analyze, design and develop the mobile side application in ADT
* Analyze, design and develop the PC side application in Qt Creator

1. **DLOTA(Download Over The Air)**

DLOTA will help us in upgrading the tablets with the newer version of OS through Wi-Fi without affecting the live data. It is also having the capability to reverting back the tablet to the older version of OS kept as backup in the SD CARD.

**Environment**: Android(Froyo and Gingerbread) and QT

**Responsibilities**

* Design and code Front-end and Back-end.
* System check for new firmware availability in the server.
* System facilitate user to check for firmware availability in the server.
* Restore and backup the firmware.

1. **Instant On - Exchange Email Client**

Mail Client for the Enterprise Edition supports Microsoft Exchange Online and Offline Mail/Contacts/Calendar access. It supports one Exchange Online account and multiple offline folders (PST files).

**Environment**: Adobe AIR and SQLITE

**Responsibilities**

* Design and code Front-end and Back-end.
* Implemented WEBDAV protocol.
* Created Calendar component for elegant look and feel.
* **Trainee Developer**

Celeris Convergence Private Limited| Chennai, India | Sep2009 - June 2010

Projects

1. Customer Relationship Management (CRM)

Customer Relationship Management helps businesses use technology and human resources to gain insight into the behavior of customers and the value of those customers.

**Environment**: Adobe Flex3 and AMF PHP, MYSQL

**Responsibilities:**

* Design and code of Front-end and Back-end.
* Development of Security Shell.
* Development of Key Generation.
* Dashboard Creation.
* Generate Reports in Pentaho BI Reporting Tool.
* Handle Bugzilla for resolve the bugs.

1. **Point of Sales (POS)**

A touch screen billing system which offers a wide range of options with comprehensive backend that correlates currency transactions offering various settlement modes and reporting tools.

**Environment**: Adobe Flex3 and AMFPHP, MYSQL

**Responsibilities:**

* Design and code of Back-end.
* Dashboard Creation.
* Generate Reports in Pentaho BI Reporting Tool.

**ACHIEVEMENTS**

* Secured school FIRST mark in 12th Std.
* Participated in the Symposium and won 1st place in Quiz.
* Certified Diploma in **DOT NET** course in **NIIT**
* **Gold Medalist** in **Master of Computer Application.**

**Industrial exposure**

* Participated in workshop titled “INFORMATION TECHNOLOGY TRENDS” held at Pentasoft Technologies Limited.
* **Onsite CRM Product Trainer** for F.A.N Brand Company, Bangalore.