SENTHIL KUMAR T

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**Experience Summary**

* Over 10 Years of experience with Proficiency in Object Oriented design and development of n-tier applications with an earned reputation of meeting the project goals within budget and on time.
* Have extensive experience and working knowledge in Android, Objective-C, HTML5 & CSS3, and Object Oriented JavaScript.
* Experience in Requirement Analysis, Design, Development, Testing and Documentation of Software Development Life Cycle (SDLC).
* Experience in delivering social commerce ticketing and video streaming solutions.
* Project leading skills with good experience in quality control, configuration management and have experience in executing projects with aggressive schedule.

**Technical Experience**

Architectural Concepts : Software Engineering

Programming Languages : C, C++, Core JAVA, .NET, Objective-C, Android Java

IDEs : XCode, Eclipse, Netbeans

Designing tool : Adobe Photoshop, InDesign, Illustrator

Server Side Programming : PHP, NodeJS

Web & MobileTechnologies : HTML5, CSS3, JavaScript, AngularJS, Jade Engine,

PhoneGap, Appcelerator Titanium, XML, Adobe Flex, Senchatouch, Bootstrap, JqueryMobile, KnockoutJS, JQuery

Database : Oracle 9i, MySQL, SQL Server 2005

Version Control : SVN, Git

Web Services : SOAP, Restful

**Educational Qualifications**

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| --- | --- |
| **Master of Computer Application** | 2004-2007 |
| Bharathiar University, Coimbatore. |  |
| **Bachelor of Computer Application** | 2001-2004 |
| Bharathiar University, Coimbatore. |  |

**Professional Experience**

**Senior Software Engineer-October 2014 to Preset**

FIS Global Business Solutions India (P) Ltd, Chennai

**Senior Software Engineer– July 2011 – September 2014**

Encore software services (P) Ltd at Chennai

**Flex Developer – May 2011 – July 2011**

Foursquare Info (P) Ltd at Chennai

**Flash Developer – April 2009 - May 2011**

FMG, Santhome High Road, Chennai

**.Net Developer – Sep 2007 – March 2009**

Fropat Consultancy Services (P) Ltd at Chennai

**Projects:-**

1. **My Account - PSCU**
2. **Technologies :** HTML5, JavaScript, Bootstrap, JqueryMobile, .Net, MySQL
3. **Roles and responsibilities:** UI development, Application development
4. **Project Description:** My Account is the B2C [Business to Customer] type web
5. based application mainly used by the end users (Card Holders).It is used
6. to verify transactions and do maintenance. the purposes of MyAccount Site are
7. Register their cards with their personal information, Check Balance, Edit their
8. profile for any change of personal information. View Transaction Details, Send
9. the Dispute Form for any disputes in the merchandise. Cardholder Registration
10. Know the status of their card and Money can be transferred from one account to
11. another.
12. **Cardwiz- PSCU**
13. **Technologies :** HTML5, JavaScript, Bootstrap, JqueryMobile, .Net, MySQL
14. **Roles and responsibilities:** UI development, Application development
15. **Project Description:** Cardwiz is an online card ordering system to instantly issue
16. cards to the end users like us.This application is user friendly and mainly used by
17. the clients or their Retailers or Branches. It allows end users to select cards and
18. buy instantly cards which may be a Gift card or Travel card. The Executives of
19. the client’s Branches will order cards for you and instantly issue the same. The
20. personalized card orders can be placed, which will be shipped to the card-holder.
21. **Supply chain analyzer - Matson**
22. **Technologies :**Node JS, AngularJS, Jade Template Engine, MySQL, Bootstrap, Highcharts, HTML5, Javascript
23. **Roles and responsibilities:**UI development, Node template design, Application development
24. **Project Description:** A dashboard with all its operational and financial reports and statistics in interactive visual format. It shows and gives multiple drilldown options with many customizable filters.
25. **CMCHIS**
26. **Technologies:** HTML5, CSS3, Javascript, Jquery, AngularJS, MySQL, Restful Web Services.
27. **Roles and responsibilities:** Screen design, UI Development.
28. **Project Description:** A web application for hospital management and claim process management to monitoring hospital expenses in Tamilnadu Chief Minister's Comprehensive Health Insurance Scheme (CMCHIS)

**TrustFactors**

**Language :** HTML5, CSS3, Javascript, PhoneGap, Jquery.

**Roles and Responsibilities:** Screen Design, application development, Unit testing and documentation.

**Project Description:**Trustfactors is a tool to measure the trustworthiness of a person in the social media. A higher trust score indicates that he/she is more trustworthy. The user could sign up with Facebook and LinkedIn. User could do a self assessment based on his social media profile (Facebook, LinkedIn). The score lets people on social media, to gauge for trustworthiness.

1. **E-Map(Encore-Mobile Application Platform) - Framework**
2. **Technologies:** HTML5, CSS3, Javascript, PhoneGap, JqueryMobile, senchaTouch, java, Objective-C
3. **Roles and responsibilities:** Understanding requirements in terms of user requirements,functional specifications and technical requirements. Involved in the design, development and implementation.Customized Plug in Development.
4. **Project Description:** Using this E-Map framework Developer can easily develop to their Hybrid application. The plug-in are authentication,Track current location using GPS, payment gateway (Paypal) etc. This plug-ins is supported in Android and iphone platforms.
5. **Cisco Meeting Center**
6. **Technologies:** Objective-C, XCode.
7. **Roles and responsibilities:** Designing pages, coding, Unit testing and documentation.
8. **Project Description:** Cisco meeting center is a native app built to arranging the meeting through Iphone. User can add/invite the friends to meeting and they can make video/text chat.
9. **eBizCard**
10. **Technologies:** Android, Eclipse.
11. **Roles and responsibilities:** Designing pages, coding, Unit testing and documentation.
12. **Project Description:** eBizCardis a native app built to carry your business card electronically with your smart phone. A hassle free, never run out of stock,never forget,no more bulky pocket,or misplaced business cards.

**Milyoni E-commerce Integration**

**Technologies:** Adobe Flash, ActionScript 3.0, HTML & CSS3, Javascript, Magento.

**Roles and responsibilities:** Screen design, Front end application development.

**Project Description:** Milyoni is a leading commerce application for Facebook users. Ticket Reservation module is the core Business Process. We have developed front-end ticket system completely developed by Flash and back-end maintained by Magento. Administrators Create Products (Tickets for stadium) in Magento Back-end. Customers to buy or checkout the stadium tickets Flash store been Developed. From Flash Store Customers can select the seats, add to cart and checkout the Product (Stadium Tickets). We make Flash Communicating with Magento through AMF (Adobe Message format) for entire checkout and payment by overriding Magento Core Framework.

1. **Milyoni Facebook Live 3D video streaming**
2. **Technologies:** Adobe Flex,Wowza, HTML5, Javascript, ROR.
3. **Roles and responsibilities:** Designing screen, Flash Video player development.
4. **Project Description:** This is a customized streaming video player with many interactive features where user can customize subtitle, layout, share and comment while watching. This player was used by the client to telecast live shows.

**CEROS.COM**

**Technologies:** Adobe FLEX 4.0 SDK, ActionScript 3.0

**Roles and responsibilities:** Developed Ceros Digital magazine Platform in Adobe Flex and AS3.0.

**Project Description:** Developed a new framework on MVC pattern especially for theDigital magazine workflow.

**VIP4 Publishing platform**

**Technologies:** Adobe FLEX 4.5, ActionScript 3.0 and PHP WebServices

**Roles and responsibilities:** Development, Unit testing and documentation.

**Project Description:** Developed components for the Flex based VIP Product whichintegrated digital solution to magazine and book production.

**Digital Catalogs**

**Technologies:** Adobe Flash, ActionScript 3.0

**Roles and responsibilities:** Development, Unit testing and documentation.

**Project Description:** Created many Digital product catalogs for Sears and Staples includinga customizable shopping cart. The Staples magazine is highly configurable from the backend for any number of products.

**Facebook apps**

**Technologies:** HTML5, Javascript, Facebook API Adobe FLEX 4.0 SDK, ActionScript 3.0

**Roles and responsibilities:** Screen Design, Development, Unit testing and documentation.

**Project Description:** Designed and developed many social media apps and sites largelyon Facebook platform. Developed many Flash based apps using theFacebook’s Graph api. Experienced on building Twitter, Youtube based apps.

**Sites and Web Applications**

**Technologies**: HTML,CSS,Javascript, jQuery, Flash,PHP.

**Roles and Responsibilities:** Designing web pages, coding, Unit testing and documentation.

**Project Description:** Vastly experienced in designing and developing numerous websites,web applications on various platforms like HTML, Flash, PHP etc.

## Personal Details

Passport Number – J1507240

Expiry date – 27/09/2021

Date of birth – 13/05/1982

Marital status – Married