

Resume

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Personal Data

Date of Birth: 11.10.1986

Sex : Female

Nationality : Indian

Marital Status : Married

Languages : English, Tamil and
Telugu.

Visa Status Singapore PR

Career Objective

I am seeking a challenging position in software development, which makes the best use of my skills in design, programming, and implementation.

Skills

- **Programming**

- Scripting: JavaScript, React JS, Node JS
- Web Development tools: HTML5, CSS3, SASS
- Languages: C#.Net, ASP.NET

- **Database**

- Microsoft SQL Server 2012 R2, MySQL, Mongo DB

- **IDE**

- Visual studio Code

- **Web Technologies**

- ASP.NET, Web Service

- **Cloud Environment**

- Huawei & Azure Console

- **Source Control**

- Git & GitHub

- **Handled in ISO 27001 ISMS Audit for past 3 years**

Academics:

- Completed Masters of Computer Application from Anna University, Chennai with 82% in July 2010.
- Completed Bachelor of Computer Application from M.G.R. Janaki College, Chennai with 62% in April 2007.
- Completed 12th Std. from N.K.T. National Higher Secondary School with 70% in 2004.
- Completed 10th Std. from N.K.T. National Higher Secondary School with 68% in 2002.

Work Experience:

- **IT Consultant with CyberQuote Pte Ltd., Singapore.** **Tenure: September 2013-Nov 2021**
 - Support the existing systems and client complaining issues.
 - Managed the in-house Servers and Network.
 - Handled ISO27001 audit for past 3 yrs.
 - Developed the module for the enhancement of company website.
 - Interacted with the clients to get the requirement and deployed at the Clients Server and looking after maintenance of the project.
 - Support and work together for hybrid course conduct.
- **Programmer with M/s. Microbit Information Systems Pte Ltd, Singapore.** **Tenure: June 2012-September 2013**
 - Involved in SAGE ERP software customizing the process of Invoice, Accounts Receivables etc., using VB Macro programming and Excel Macros.
 - Interacted with the Clients, imbibed and analyzed their requirements, designed and developed every module of Warehouse Management Project according to their requirements and deployed the same at the Clients Server and looking after maintenance of the project.
- **Software Developer, WebSat Media Pte Ltd., Singapore.** **Tenure: Feb 2011-Feb 2012**
 - Involved in analysis, design, development, testing and deployment of the complete module for the enhancement of HDB Site, Government of Singapore.

Projects

Company Website**Tenure: September 2013-Nov 2021**

Started learning the Word press to use and developed the company website as per requirement and on .net platform fixed the SQL injection vulnerability issues.

Account opening System:

The System that helps to open an account through online "Poems Account". It contains few modules to verify the user details. Once user completed filling will send a confirmation email with attached PDF document (contains all the details that they filled in).

Roles and Responsibilities:

- Support the Existing systems and clients complaining issue.
- Fix the Bugs in existing system.
- Interact with the clients and collect the requirements.
- Developed internal Admin system which is related with the company website.

Warehouse Management Project**Tenure: June 2012-September 2013**

After joining with M/s. Microbit Information Systems Pte Ltd., Singapore, I was entrusted with the Warehouse Management System Project. As it goes with any WMS project, I had to design and develop Purchase, Sales, Inventory in stock, Inventory in transit, etc., under the aegis of Admin Security Profile to grant and restrict access to different types of users according to their station and role with this project.

Roles and Responsibilities:

- Met Clients and listened to their existing process and their future requirements.
- Based on their requirements, conceived the idea of designing, sequential flow of the project and obtained the consent of the Clients.
- Designed and developed Warehouse Management modules like Purchase, Sales, Inventory in stock and transit etc.,
- To control the access and to maintain confidentiality of the above modules, I have developed a module called Admin Security Profile which does the job by creating different profiles depending upon the station of the user of the above modules.
- Besides doing WMS project, was involved in customizing the accounting processes like invoicing, accounts receivables etc., using VB Macro programming and Excel Macros.

**Enhancement of HDB Site for HDB
Singapore****Tenure: February 2011 - Feb 2012**

This project is an enhancement of the existing HDB site with a new module under the name Lens*cape for the users to share their memories around their neighborhood by participating in the Landscape competition by uploading their photos, videos, blogs etc.,

Goal of this project was to design, develop, code and test the Lens*cape module and develop a sub-module for the e-mail notification for the participants informing the number of votes they have received for their posts. New module had to be integrated with the existing modules thereby have to work in tandem. In that process, the existing modules were to be modified to some extent and vulnerability issues have arisen and got fixed. The whole project along with the enhancement was to be deployed at the HDB office server.

Responsibilities:

- Involved in the design and development, coding and testing of the new module Lens*cape
- Developed e-mail notification sub-module
- Made suitable modifications with the existing modules like photo gallery, blog etc.,
- Fixed the vulnerability issues reported by the client
- Deployed the enhanced project at the HDB office server

Environment: VB.Net, SQLServer2005, JavaScript, jQuery.

**Product Development site
(MCA Project)**

November 2009 to September 2010

This project is an Application site, developed for the customers.

Customers can view products and the administrator alone can upload any new product to be introduced and incorporate modifications in the current products dynamically that is being displayed in the site and also all other key operations which may affect the site can be performed only by the administrator. Implemented **Master Page** to access menus, submenus based on selected system. Used **Grid View** control to view, add, edit and delete master data dynamically. Used **Sessions** object to authenticate and authorize login users. UI designed properly with the help of **Web Controls** and **Ajax Toolkit Controls** to get information from User to store in **SQL Server 2005**. All fields are validated properly using **.NET Validator Controls**. Used Data Access Layer and Created **Data Access Classes and Methods**. For the sake of employees who are working in the company, one more module called blogs and search has been added and this can be viewed only by the employees of the company.

Responsibilities:

- Interacted with Clients and understood their requirements and implemented them.
- Designed **DATA MODEL**, Developed **SQL PL/SQL, Stored Procedures, Triggers, and written SQL queries**.
- Developed **client validation functions** and **validation controls**.

- Implemented the Exception Application block for exception handling.
- Involved in Testing and Bug fixing based on Tester's Report.

Environment:

ASP.Net, C#.Net, ADO.net, XML, XSLT, CSS, Stored Procedures, SQL Server 2005.

Simcard Validation - B.C.A Project Final Semester Project

Project deals with the validity of SIM card of the cell phone user(s). In this project, the cell phones user(s) are given options to choose from any one of the schemes out of the three given schemes split into two categories namely - prepaid and post-paid schemes. It simulates the functioning of mobile phone software and accordingly the database gets updated. It also provides the customer to switch over between the schemes.

***Front End:* Microsoft Visual Basic 6**

***Back End:* Oracle 9i**