Naresh Nelluru

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A high performing Application Developer and Team Lead with 13 years of experience in Design, Develop, and Implementation of software application spanning from Mobile to Desktop and from limited resource devices (embedded) to web applications. Successfully handled various applications from inception to delivery. Currently handling a team of 10 people for delivering various products.

Skills

Architect and Design, Research and development, Leadership/Team building, Hiring, Training and Mentoring, Module Ownership

Technical Skills

* Web Dev Languages and Tools: C# .NET, ASP.NET MVC5, Entity Frameworks, LINQ

PHP, Laraval

JavaScript, jQuery, AngularJS

Lua, Luci Framework

HTML, CSS3

* Embedded Dev Languages and Tools: C, C++, MQTT
* Mobile Dev Languages and Tools: Objective C, Swift
* Database Servers: MSSQL Server, MySQL Server
* Web Servers: Apache, IIS, LigHTTPd
* Process & Version tools: JIRA, FishEye & Crucible, TFS, SVN, Git
* Installer tools: Inno Setup installer
* Operating Systems: Linux, OpenWrt, Windows 10

Education

Diploma **Embedded Systems Design** from C-DAC, Bangalore.

B.Tech. **Electronics and Instrumentation Engineering** from Nagarjuna University, AP**.**

Professional Experience

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| Innobox Systems Pvt. Ltd | Oct 2010 to till date |
| IT Seers Software Pvt. Ltd. | Jan 2010 to Sep 2010 |
| Aparoksha Technologies Pvt. Ltd | Apr 2006 to Dec 2009 |

Innobox Systems Pvt. Ltd Oct 2010 to till date

Member Technical Staff and Team Lead

Projects Handled: Range of MiFi Products, EasyCare Online application, Covideo Applications, QuiqRx iOS apps

R&D or PoC Applications: Internet Radio, Sanskruti, PicDemos

MiFi Products:

A MiFi product is a portable hotspot that allows multiple stations like Laptops; mobile phones connect to a 4GLTE mobile broadband Internet connection and create an ad-hoc network. My team is involved in developing the Web UI and Display UI for the user to configure settings like changing passwords, SSIDs, LAN settings, etc. The display UI developed uses touch based and key navigation.

EasyCare Online:

Automobile Protection Corporation provides extended warranties to New and used vehicles under the EasyCare brand name. The EasyCare Online is a centralized application wherein the APCO manages information about the Agencies and Dealerships and also lets agencies and dealerships to manage and customize the products/contracts provided by APCO. It also helps them to manage the claims through this application.

Covideo Vidoe Email Application:

Covideo Video Email is a desktop application for sending Videos through e-mail instead of sending mail in just text format. The advantage of this application is user communicates to the others in better way. With this application, users can record his video in different formats including HD videos and send those videos to others for viewing. This involves developing MAC OSX, iOS App and back office web site

Contribution as Lead and Individual Contributor:

* Leading a team of 12 members
* Owning the Web UI, Display UI, REST API and other user space modules.
* Coordinate with the counterparts in getting and understanding new requirements, setting goals and achieving them with the team.
* Distributing the tasks among the team, setting priorities and making sure they complete on-time
* Writing the design documents for a feature development.
* Take up new activity and do it from start to finish.
* Be the first to take up new activity on a new module, understand, demonstrate to the team and pass it to team for further development.
* Code reviews.

**Contribution as Developer:**

* Designed and developed the applications.
* Worked on CoVideo back office web site to introduce new features and refining the existing features using PHP and MySQL.
* Developing and unit testing the developed features.
* Involved in designing new features.

IT Seers Software Pvt. Ltd. Jan 2010 to Sep 2010

Software Engineer

Projects Handled: Child Id website

Contribution as Developer:

* Delivered new web pages
* Integrated USFSG Payment Gateway.

Aparoksha Technologies Pvt. Ltd. Apr 2006 to Dec 2009

Software Engineer

Projects Handled: E-Tracker, IT Seers Collaborator, Staffware, Financial Planner System, and Sustenance of Integrated Test Framework (ITF).

E-Tracker:

Pre Generated Kits (PGKs) are the welcome kits issued by banks when a customer opens an account. The System is used to track the status of the PGKs from the time of issuing a purchase order by the bank to the vendor to print the PGKs, dispatch to the branches, issuing it to customers and linking the PGK to the Account Opening Form (AOF). This system also keeps track oft the AOF status like accepted or rejected. In addition to this, the system will scan all the AOF documents and uploads it to the server and also sends email to the customer on acceptance or rejection of the account.

Staffware:

The Staffware project is used to receive the application from customers, scan the applications at the Regional Office and upload the scanned images to the server so that the application form data can be entered into a centralized system by opening the scanned images. The main use of this application is to centralize the data entry operation at only one place. This reduces the redundancy of data entered in to the centralized system.

Financial Planner System:

The financial planner system will help the customers to assess their earnings over a period of time, based on the investments they are going to make and also on their expenditures over that period. This will give the customer to visualize the earnings after a period of time and he can invest more if the client fell short of the expenditures for the future. The Wealth Advisors will carefully invest the money in different types of schemes so that the clients have appropriate returns on the money invested.

Contribution as Developer:

* Handled client communication
* Designed the User interfaces and wrote the design documents.
* Involved in developing the modules with the help of the team.
* Setting up the IIS Web server and MySQL and MSSQL database.
* Developed MIS reports using SQL Server Reporting Services (SSRS).
* Administering the web server and database
* Wrote user guides
* Created Installer package to ensure application installation is smooth on a standard Windows machine using Visual Studio 2005 Setup and Deployment projects and Inno Setup package.

**Declaration:**

I hereby declare that the above-mentioned information is true to the best of my knowledge.

(**Naresh Nelluru**)