Mahesan Rv

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Summary

- Around 8+ years of IT experience in all aspects of web applications development using php , ASP.NET and Javascript technologies.
- Expertise in Querying database using SQL.
- Performed different types of Application Load Optimizations using SQL Optimization, , Design Optimization and Coding Optimization.
- Strong skills in SEO Optimization.
- 4 years in PHP, 2 years in ASP.NET Web Api and Angular Applications development.
- Experience in implementing various levels of File/Document and Data level Security.
- Experience in Loading Data from Multiple data sources to develop the Front END Models.
- Experience in designing Multi level system implementation, Multi User system implementation.
- Strong ability to work within a demanding and aggressive project schedule and environments.
- Excellent analytical, coordination, interpersonal, leadership, organizational and problem solving skills, Ability to adapt, learn new technologies and get proficient in them very quickly.

Technical Skills

Scripting Languages	JavaScript
Languages	PHP, Core Java 5.0, ASP.NET
Frameworks	CodeIgnitor, AngularJs 1.0, jQuery
Database Technologies	SQL Server 2012, MySql, SQL
Operating Systems	Windows (10,7, XP, NT/2000), UNIX, Linux
FrontEnd Frameworks	Angular Material, Bootstrap
Application Software	PhotoShop 6.0, MS-Office Suite, Visual Studio

Professional Experience

Java Trainer - Programmer

Nano Software School   Nagercoil -   Nov 2009 to Nov 2010

Responsibilities:

- Involved in the Requirements gathering, analyzing, and documenting business requirements and data specifications.
- Mentoring junior developers and trainees .
- Developed complex **Java Algorithms** using core java .
- Developed more than 10 educational and PHD research projects using core java and swings.

- Experience in Db designing.
- Involved in modeling Large scale applications like Google search .
- Involved in Developing Code Comparison Tools, File Comparison Tools (by size and Source, Execution Result), Image Processing.
- Implementation of **Algorithm Modeling and Provence**.
- Developed SQL Scripts, database objects, functions.
- Provided reporting training to the development team and business staff.

Environment: Net Beans, Core Java 5.0, MsAccess, SQL.

Works in Nano Software School

Project Name : Civitas
Domain : Image Processing
Tools :**Java Technologies**
Back End :Ms Access
Language : Java
Role : Programmer
Responsibilities: This project is used to automate the voting process modeling, Created special front end design to automate the voting process. A graphical user interface was created for guiding the voting process. It is also a secure voting process system. Such as Authorization Checking,This system also changes its process by user login id such as administrator login , voter login. Modeled finger print based unique identification process to identify the voters.

Project Name: **SVN**
Domain: Code Comparison / IEEE Provence
Language : Java (Core Java/Swings)
Role: Programmer
Responsibilities : This project is used to identify the duplicate entries in a software packages. By line, executed output, file size, The user have to input the files by modules. The packages or modules are classified by imported packages . predefined packages would not compared

Project Name: **Banking Application Modeling**
Domain: **Application Project** (web technologies)
Tool: Java &J2EE(Core Java/Swings/ JSP)
Role: Programmer
Responsibilities: This project is simulate the banking application. Created Admin users, Business users, End Users, Reporting by files and data, Accounts Expense modeling, Credit and Debit modeling, This was my first multi user platform. Created session handling, Created web interfaces using JSP pages and Html pages. Using Json API.

PHP Developer
JABEZ Technologies   - Marthandam, Kanyakumari District - Feb 2011 to Jan 2015

Responsibilities:

- Involved in the Requirements gathering, analyzing, and documenting business requirements and data specifications.
- Developed SQL Scripts, database objects, functions.

- Executed complete software development lifecycle (SDLC) solutions, including requirements gathering, test planning and execution, design, development, and deployment.
- Experienced in installing **Domain**, maintaining settings via the Cpanel control panel, setting up user accounts and maintaining files, Log Analysis, Performance Analysis, SEO Analysis .
- Involved in SEO Monitoring and Code Analysis.
- Involved in Image to HTML generation with Responsive Analysis.
- Involved in Word Press Plugin development and Customization.
- Implemented Content Management System using Core PHP and MySQl**.**
- Implemented Account Management Using Core PHP and MySql.
- Implemented Payment Gateway Integration such as API Based and HttpPost.
- Involved in Social Media Integration For Login purpose, Content Share and Web Site display.
- Involved in Server Swapping such as Web Application Swapping , Web Site Swapping and database swapping
- Worked as UI Developer - Java Script developer, Designer, DB Designer.
- Involved in development of pure WEB API projects .
- Created Multi user Environment using core php and Code Ignitor.
- Created Resume search portal, Bulk Email Application, Cron Configuration and monitoring, Code Optimization. (The AVG daily users are around 700)

Environment: Notepad ++, Cpanel, MySql , Code Ignitor, Core PHP, Mongo DB, MVC

Works in Jabez Technologies

Project Name: **Account Management System**
Domain: **Web Application**
Tool: Core PHP/ MySql
Role: Programmer
Responsibilities: This project is for systemize the office accounting management process, Created Reporting tool using data grid and excel output. Using Json API and HtmltoPDF libraries. Involved in Business system modeling and data definition. DB structuring. Single User management system.

Project Name: **Employee Tracking System**
Domain: **Web Application**
Tool: Core PHP/ MySql
Role: Programmer
Responsibilities: This project is for systemize the office HR management process, Created Reporting tool using data grid and excel output. Using Json API and HtmltoPDF libraries. Involved in Business system modeling and data definition. DB structuring. Created Attendance management system, Salary process Management, Assets management, Document management.

Project Name: **Low Business Fares (**www.lowbusinessfares.com**)**
 Domain: **Web Application**
Tool: Core PHP/ MySql
Role: Programmer
Responsibilities: Tickets commission management system, Agent management, - Enhanced client requirements – created agent commission reports based on their ticket selling – and generated tickets fare by their booking points .

Project Name: **360 PM** (www.360-pm.com/)
Domain: **Web Application**
Tool: Core PHP/ MySql
Role: Programmer
Responsibilities: Property management system – Enhancing client requirements – Worked in property infocus – detailed view of the properties by size – by image – by budget – worked in filters – Code optimization.

Project Name :Badmintoninindia(http://www.badmintoninindia.com)
Domain : Web Application
Tool : PHP , MySQL, Word press
Role : Developer.
Desc : Badminton Related Informations
Responsibilities : Worked in player profile view, customized word press framework to generate profile view, Contents are managed from word press . Implemented social media details in player profile view , Twitter and facebook feeds which are public posts using social media API. Implemented Social media Authorization Implemented word press feeds in player profile. Customize word press feeds search by content and tags along with social media contents .

Project Name :Vikatan CCR
Link : ccr.vikatan.com
Tools :php (Smarty), JavaWebservices, Using JSON ,Backend : MongoDB(NoSQL)
My Responsibilities : Implementing Client Enhancements Using Core Java and PHP.
Desc : An online Reporting System Used by Reporters ,Editors and Publishers in Vikatan. Contents are stored in MongoDb, Java serves as API to store news / publisher contents.

Software Engineer – PHP
Nangil Infotech -   Nagercoil, Kanyakumari District   -   Feb 2015 to Jan 2016

Responsibilities:
- Involved in the Requirements gathering, analyzing, and documenting business requirements and data specifications.
- Developed SQL Scripts, database objects, functions.
- Executed complete software development lifecycle (SDLC) solutions, including requirements gathering, test planning and execution, design, development, and deployment.
- Experienced in installing **Domain**, maintaining settings via the Cpanel control panel, setting up user accounts and maintaining files, Log Analysis, Performance Analysis.
- Involved in SEO Monitoring and Code Analysis.
- Involved in Image to HTML generation with Responsive Analysis.
- Involved in WordPress Plugin development and Customization.
- Implemented Content Management System using Core PHP and MySQl**.**
- Implemented Account Management Using Core PHP and MySql.

- Implemented Payment Gateway Integration such as API Based and HttpPost.
- Involved in Social Media Integration For Login purpose, Content Share and Web Site display.
- Involved in Server Swapping such as Web Application Swapping , Web Site Swapping and database swapping
- Worked as UI Developer - Javascript developer, Designer, DB Designer.
- Involved in development of pure WEB API projects .
- Load maintenance of their own product EdCircle – from server and code.
- Maintained daily reports for clients and created a smooth client relationship.
- Converted their own product Core PHP to Codeigniter.

Environment: Notepad ++, Cpanel, MySql , Code Ignitor, Core PHP, MVC

Works in Nangil Infotech

Project Name: **EDCircle**
 Domain: **Web Application**
Tool: Codeigniter / MySql
Role: Programmer
Responsibilities: Hot Issue fixer, Product based development,. Routine server analysis, load management. Tracking tasks of junior developers. Client Relationship Management. Implemented Paypal payment gateway integration API based. Handled Server performance fixes and SEO fixes using php and cpanel.

Project Name: **Dhaslee Jobs**
 Domain: **Web Application**
Tool: Code Ignitor / MySql
Role: Programmer
Responsibilities: Convert Core PHP functionalities into Codeigniter. Created Rest API using PHP. Implemented Authorize .net http_post payment gateway. Implemented Full text resume search functionality, Key Skills based search functionality. Created automated Micro Web site laying functionality (limited themes and limited contents/pages) for the clients. Admin can manage all over the web site contents using a Customized Admin tool created with codeigniter framework. Job Application tracking , created sessioned bridge between recruiters and applicant. Handled design fixes and server fixes.

Software Engineer
Canvendor Software Solutions Pvt Ltd – formerly known as Embtel Inc
Nagercoil – Kanyakumari District - current employer – From Feb 2016

Responsibilities:

- Involved in the Data modeling, Physical and Logical Design of Database.
- Documented the requirements and prepared various Business Requirement Documents.
- Involved in the Requirements gathering, analyzing, and documenting business requirements and data specifications.
- Developed SQL Scripts, database objects, functions.
- Executed complete software development lifecycle (SDLC) solutions, including requirements gathering, test planning and execution, design, development, and deployment.

- Created Recruitment handling application using ASP.NET Web API and AngularJs.

Works in Embtel Inc

Project Name: **Anirva**
 Domain: **Web Application**
Tool: ASP.NET 5 , SQL Server 2012, NopCommerce 3.0, :: Anirva.net
Role: Programmer
Responsibilities: Worked in full development cycle, Customized NopCommerce Core functionalities, Created and Implemented customized theme in all over the application. Implemented single page checkout model. Implemented Payment gateway using Json API, Integrated Shipment API for delivery estimation and booking.

 Project Name: **GlobalBasket.No**
 Domain: **Web Application**
Tool: PHP, Wordpress
Role: Programmer
Responsibilities: Worked in full development cycle , Theme Implementation, Payment Gateway Integration, Site Optimization
 Project Name: **Canvendor**
 Domain: **Web Application**
Tool: PHP, Wordpress
Role: Programmer.

 Project Name: **ERP Application**
 Domain: **Web Application**
Tool: ASP.NET, Angular 1.0, Tally APi, DotNet Core
Role: Programmer
Responsibilities: Worked in full development cycle, Worked as Designer, Developer, Built from scratch, MS Sql, Implemented Productivity Tracking, Bug Tracking, Query Tracking - Financial Management, Android API implementation, Created Simple Android application Using Native Android,
 Project Name: **Canvendor**
 Domain: **Web Application**
Tool: PHP, Wordpress
Role: Programmer.

Education
- **Bachelors** in **Information Technology** from Jayamatha Engineering College, Nagercoil, Kanyakumari District. – Completed on 2006.
- **Diploma** in **Information Technology** from Kamaraj Polytechnic College, Pazhavizhai, Kanyakumari District. – Completed on 2009