

Career Objective

To shine in the field of Software Development and widen my experience in a competitive as well as innovative environment with added responsibilities and continuously acquire skills in emerging trends to achieve a top position in IT.

PROFILE SUMMARY

A competent professional with over 14 years of experience in development and teaching.

I have 4 years of web development experience and 10 years of teaching experience in Engineering college and Corporate companies.

- Expertise in Web technologies: core PHP, Codeigniter framework, Javascript, JQuery, HTML, CSS, BOOTSTRAP
- Proven ability in improving operations, enhancing business growth by setting up infrastructure, project execution and service delivery
- Gained exposure in all the phases of Software Development Life Cycle (SDLC) entailing requirement analysis, design, development, implementation, delivery and troubleshooting
- Result-oriented professional responsible for overseeing development, testing, delivery and integration of project
- Skills in creating test cases & test data, arriving at the schedules, preparing test reports and conducting reviews
- Coordination with College management, teachers regarding their requirements.
- Developed requirements adhering to client specifications and expectations
- Discussed every aspect of a requirement with immediate supervisor, and participated in discussions regarding its feasibility and limitations
- Involved in coding the IDE's for tests and question entry.
- Involved in design of the database and also maintaining the database.
- Involved in fixing the issues for releases.
- Worked for enhancements as well as for bug fixes in order to increase productivity.
- Maintained quality of the development with minimum defects
- Responsible for managing the code repository and merging code from multiple feature branches.
- Mentored junior members of the team by solving queries and clarifying the requirement to them
- Was also involved in the content management.
- Providing post-implementation, application maintenance and enhancement support to the client regarding the product/ software application

Professional Experience

Worked as **Web Developer** in Knowledge Partners, Jubilee Hills
(from Aug 2015 to till Sep 2019)

Worked as Sr. Assistant Professor in Aurora Engineering college (June 2006 till April 2014)

Projects

Project Title	:	www.wowwin.in – Educational portal
Environment	:	Codeigniter Framework, PHP, Javascript, JQuery, HTML, Ajax, Json MySql
Team size	:	4

Description:

Wowwin.in is a Webbased educational portal that provides facility for the student to prepare for the competitive exam and assess his performance on a regular basis. Student can analyze his weak areas and can practice in those topics by taking improvement tests. Student can browse materials at chapter level and can attempt subject / chapter / topic tests. This portal is beneficial for the teachers and the institutions to track the progress of their students on a regular basis. Teachers can prepare for their classes using the material provided in the web portal and also prepare their own papers. Institution can generate custom question papers at ease by selecting course, subject and level of difficulty without any manual work involved and can also get the result analysis of all the students immediately after the completion of the exam.

Responsibilities:

- Analyzed the client requirement
- Coordination with College management, teachers regarding their requirements.
- Discussed every aspect of a requirement with immediate supervisor, and
- participated in discussions regarding its feasibility and limitations
- Involved in coding the IDE's for tests and question entry.
- Involved in design of the database and also maintaining the database.
- Involved in fixing the issues for releases.
- Involved in fixing the Production Bugs.
- Worked for enhancements as well as for bug fixes in order to increase productivity.
- Developed requirements adhering to client specifications and expectations
- Maintained quality of the development with minimum defects
- Responsible for managing the code repository and merging code from multiple feature branches.
- Mentored junior members of the team by solving queries and clarifying their requirement to them.
- Was also involved in the content management

Project Title	:	E-granth – Library Management System
Environment	:	PHP, Javascript, JQuery, HTML, Ajax, Json MySql
Team size	:	2

Description:

E-granth is a Web based Library Management system that enables automation of library activities to some extent. It provides facility for the librarian to keep track of the books in the library. All the books are maintained in the database with barcode so that it can easily accessible while issuing / returning of the books. Any book can be searched by Title, Author, publisher name, barcode and also with the category type. Members database is also managed along with no. of books they are borrowing from the library. When return date is elapsed, notifications shall be shown to the librarian so that they can intimate to the members. Issues and return of the books are done by scanning barcodes

Responsibilities:

- Discussed with the librarian regarding their regular activities in the library.
- Involved in coding the IDE's for Books and other master entries.
- Involved in design of the database and also maintaining the database.
- Involved in fixing the issues for releases.
- Involved in fixing the Production Bugs.
- Maintained quality of the development with minimum defects
- Responsible for managing the code repository and merging code from multiple feature branches.
- Gone through the manual processing for maintaining, issuing and returning of the books to the members.

Project Title : Handle Social Media

Environment : PHP, Codeigniter, Javascript, JQuery, HTML, Ajax, Json MySql

Team size : 1

Description:

Handle Social Media is a web marketing application to manage all of your social networks in one convenient dashboard. This application is developed using Codeigniter and MySQL.

- Discussed with the client regarding their regular activities in the SEO.
- Involved in design of the database and also maintaining the database.
- Involved in fixing the issues for releases.
- Involved in fixing the Production Bugs.
- Maintained quality of the development with minimum defects
- Responsible for managing the code repository and merging code from multiple feature branches.

EDUCATION

- M.Tech (IT) JNTUH, Hyderabad. – distinction with 78%
- MCA from IGNOU, New Delhi. - first class with 68%

I T SKILLS

Operating System	:	Windows ,Unix
Languages	:	Java, C, C++
Database	:	Oracle, Mysql
Web Technologies	:	PHP, HTML, JSP, Servlets, JavaScript, JQuery, CSS
Frameworks	:	Codeigniter
Version Control	:	GIT
Servers	:	Apache, Xampp, Tomcat

Personal Details

Father's Name : **P. Madhusudan Rao (Late)**

Address : #307, Sreenivasa Apts,
Humayun Nagar, Near Jahnara Masjid,
Hyderabad – 500028.

I hereby declare that all the above mentioned details are true to my knowledge.

Jyothi P