



GODWIN A

Tondiarpet, Chennai
9551633473
godwinofficial.1023@gmail.com

Software Developer and Tester with 2.5 years of experience in a Management System dynamic web application and Database. Developed 100+ modules with Core PHP, Laravel Framework, HTML, CSS, and JavaScript. Executed more than 1200 manual test scripts with 100% test coverage. Having solid understanding of SDLC, STLC, Bug life cycle and agile methodologies helps to perform well in all types of functional testing.

WORK EXPERIENCE

Software Engineer

02/2022 to Present

Lashron Technologies
Chennai

Developing, Testing and Maintaining, Works Contract Management System (WCMS), Integrated Course Management System (ICMS), Tamil Nadu Entrepreneurship Management System (TNEMS) dynamic web Applications and Database.

Roles and Responsibilities

Developer

- Gathered, defined, and translated client requirements into product stories and actionable tasks.
- Developed and implemented complex web applications using PHP, MySQL, JavaScript, HTML, and CSS.
- Maintained existing codebase with bug fixes and enhancements.
- Designed database schemas to support application development.
- Resolved customer issues by troubleshooting code errors or data discrepancies.
- Interfaced directly with customers to gather software requirements and design development frameworks.
- Conducted backups of Web files to local directories to prevent data loss.
- Produced detailed technical documentation for projects and processes.
- Collaborated with other developers on feature design and implementation.
- Provided technical guidance to junior developers on best practices for coding standards and conventions.

Tester

- Responsible for gathering Business Requirement, Functional Requirement, and Design Documents
- Performed Functional, Negative, Positive, Integration, Regression, Unit, End to End and User Acceptance Testing.
- Analyzed and developed Test Plan, Test Cases, Test Scripts, Expected Test Results and Test Procedure from functional requirement for different modules.
- Supported End to End testing for downstream systems
- Involved in Test Coverage Metrics and Defect Metrics such as Defect Density, Defects by Severity, Number of Defects, Defects per build, Test Case Utility, Test Effort, and various other measurements.
- Interact with end users and investigate error related to QA.
- Coordinated user acceptance testing with final users. Prepared end user documentation for the new system.
- Participated in meetings and presented Defect and status reports to the different stakeholders of the project
- Maintained bug list for critical issues using JIRA.

Accomplishments

- Appreciation from Manager for extensive support during each release.
- Maintained 0% rate in defect Rejection.

SKILLS

Core PHP with Laravel Framework- 2.5 years

MySQL and PostgreSQL - 2.5 years

JavaScript, jQuery, ReactJS - 2.5 years

HTML5, CSS3, AJAX – 2.5 years

Basic Java – 0.5 year

MS Word, MS Excel, MS PowerPoint - 2.5 years

EDUCATION

VelTech University

Bachelor's

Computer Engineering

Avadi, Chennai

05/2013 to 06/2017