



GODWIN A

Tondiarpet, Chennai.
9551633473
godwinofficial.1023@gmail.com

Professional Summary

Dynamic and results-driven Software Developer and Tester with 3 years of experience in developing and maintaining dynamic web applications and databases. Proficient in Core PHP, Laravel Framework, HTML, CSS, JavaScript, and MySQL, with a proven track record of developing 100+ modules and executing over 1200 manual test scripts with 100% test coverage. Strong understanding of SDLC, STLC, Bug Life Cycle, and Agile methodologies, with expertise in functional, integration, regression, and user acceptance testing.

WORK EXPERIENCE

Software Engineer

Lashron Technologies, Chennai.
February 2022 to Present

Key Projects

- Works Contract Management System (WCMS)
- Integrated Course Management System (ICMS)
- Tamil Nadu Entrepreneurship Management System (TNEMS)
- Portfolio website
- Own Project : Expense Management (EXPM)

Roles and Responsibilities

Developer

- **Developer Client Collaboration :**
 - Engaged with clients to gather, define, and translate business requirements into actionable development tasks.
 - Ensured seamless communication between technical and non-technical stakeholders for project alignment.
- **Backend Development :**
 - Designed, developed, and implemented robust web applications using PHP and MySQL, ensuring high performance and scalability.
 - Created and optimized complex database schemas to support application functionality while maintaining data integrity and security.
 - Resolved technical issues through efficient debugging and troubleshooting, enhancing application stability and user satisfaction.
 - Conducted regular database backups and implemented recovery strategies to prevent data loss.
- **Frontend Development :**
 - Developed interactive user interfaces using HTML, CSS, and JavaScript, ensuring responsive design and cross-browser compatibility.
 - Enhanced user experience through dynamic UI components, optimizing page load speeds and overall accessibility.
- **Technical Leadership & Documentation :**
 - Produced comprehensive technical documentation to support development processes, deployment, and future maintenance.
 - Mentored and guided junior developers on coding standards, best practices, and code reviews to improve team performance.

Tester

- Responsible for gathering Business Requirement, Functional Requirement, and Design Documents
- Analyzed business requirements, functional requirements, and design documents to prepare detailed test plans and test cases.
- Executed functional, integration, regression, and user acceptance testing with a focus on quality and efficiency.
- Measured test coverage metrics and managed defect metrics, including defect density and severity analysis.
- Collaborated with stakeholders to present defect status reports and coordinated user acceptance testing.
- Documented and maintained critical issues using JIRA and ensured seamless end-user interactions.

Accomplishments

- Consistently achieved a 0% defect rejection rate across multiple releases.
- Received appreciation from management for exceptional support and performance during project deliveries.

SKILLS

- **Programming Languages:**
 - PHP, Laravel Framework (3 years),
 - JavaScript, jQuery (3 years),
 - ReactJS, Basic Java (0.5 year)
- **Web Development:**
 - HTML5, CSS3, AJAX (2.5 years)
- **Databases:**
 - MySQL (3 years),
 - PostgreSQL (2.5 years)
- **Issue Tracking:**
 - JIRA
- **Productivity Tools:**
 - GIT, MS Word, MS Excel, MS PowerPoint (2.5 years)

EDUCATION

Bachelor of Computer Engineering,
VelTech University, Avadi, Chennai
May 2013 – June 2017

Portfolio

View my portfolio: <https://godwinofficial007.github.io/PortfolioWebsite/>

Additional Information

- Available for immediate relocation and remote work opportunities
- Proficient in agile collaboration and delivering high-quality solutions under tight deadlines.