

Reddy Harsha Vardhan

Software Engineer

✉ harsha1307@gmail.com ☎ 8121243632 🌐 [harshavardhan-r-a59535221](#)

CAREER OBJECTIVE

Motivated and detail-oriented PHP Developer with 1 year of hands-on experience in building scalable web applications using the Laravel framework. Skilled in backend development, RESTful API integration, and database management. Seeking to contribute to innovative projects while expanding my expertise in modern web development technologies.

SUMMARY

Hands-on Experience in PHP Web Application Development (ERP & Custom Solutions)

- Developed and maintained PHP-based web applications (including ERP modules) using Laravel, following MVC architecture and OOP principles.
- Collaborated with a 10-member development team, coordinating across the entire SDLC to ensure high-quality, on-time delivery.
- Applied design patterns (e.g., Repository, Factory, Singleton) to build scalable and maintainable PHP applications.
- Worked extensively with RESTful APIs, MySQL databases for efficient data handling.
- Used Git version control (GitHub/GitLab) for collaborative development and CI/CD pipelines for automated deployments.

Agile Project Management & Collaboration

- Worked in Agile/Scrum environments, participating in sprint planning, standups, and retrospectives.
- Used Azure DevOps to track tasks, update progress, and manage user stories based on client requirements.
- Effectively communicated with stakeholders, providing status updates and ensuring alignment with business goals.

TECHNICAL SKILLS

- Programming Languages: PHP, JavaScript, HTML, CSS, SQL
- Frameworks: Laravel, Bootstrap
- Tools & Technologies: Composer, Git, MySQL, RESTful APIs, Postman, Docker
- Other Skills: Object-Oriented Programming (OOP), MVC Architecture, Unit Testing, Agile Development

PROFESSIONAL EXPERIENCE

Associate Software Engineer, Development
Aptean India Private Limited, Madurai

1. Project: Exenta PLM

- Developed and maintained web applications using the Laravel framework, ensuring high performance and responsiveness.
- Designed and implemented RESTful APIs for seamless integration with front-end applications and third-party services.
- Optimized database queries and improved application performance by 20% through indexing and query optimization.
- Collaborated with cross-functional teams to gather requirements, design solutions, and deliver projects on time.
- Wrote clean, reusable, and well-documented code following industry best practices.
- Conducted unit testing and debugging to ensure application stability and reliability.
- Assisted in deploying applications to production servers using Docker and CI/CD pipelines.

Key Achievements:

- Successfully delivered project, reducing processing time by 30%.
- Integrated payment gateways (e.g., Stripe, PayPal) to enable secure online transactions.
- Improved codebase maintainability by implementing Laravel best practices and design patterns.

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science & Engineering
Jawaharlal Nehru Technological University Kakinada (JNTUK), Kakinada
2018 – 2022

Pre-University Course (PUC) – 2nd Year (Class 12)
V.V.R College, Tadepalligudem
2016 – 2018

Secondary School (Class 10)
Sasi E.M. High School, Eluru
2015 – 2016

Personal Details

Date of Birth	: 13 Jul 1999
Nationality	: Indian
Home Town	: Tadepalligudem, Andhra Pradesh.
Languages Known	: English, Hindi, and Telugu.
Interest & Hobbies	: Cooking, Listening Music and Playing Cricket, and Volleyball.