

# SIVA PRASAD IMANDI

PHP Module Developer • Go Enthusiast • AI-Assisted Engineering  
Vijayawada, Andhra Pradesh, India | contact@sivacoder.com | sivacoder.com

## PROFESSIONAL SUMMARY

Self-directed Software Engineer with 4.5+ years of PHP development experience and 1 year of .NET development — specialising in end-to-end backend module development for production e-commerce environments. Architecting and deploying complete modules independently: from business requirement analysis through design, development, testing, and documentation — with rigorous technical documentation standards maintained throughout. Advancing technical proficiency in Go (Golang), specifically focusing on concurrency models and system architecture, with a long-term goal of building a Go-native web framework. Actively leveraging agentic AI workflows using Claude Code to optimise development velocity. Currently building SivaCoder.com — a developer platform in its early stage — as the foundation for independent engineering work.

## TECHNICAL SKILLS

<b>PHP (4.5+ yrs)</b>	PHP, Bootstrap, JavaScript, jQuery, MySQL — production module development
<b>.NET (1 yr)</b>	.NET Framework, Entity Framework, C#, OOP — backend development, DB operations, client project delivery
<b>React (1 yr)</b>	React — manageable working knowledge, used in client project delivery
<b>Go (Golang)</b>	Goroutines, concurrency, HTTP servers, modular architecture — advancing proficiency, framework in planning
<b>Module Development</b>	Full lifecycle accountability: requirement analysis → design → build → test → document → deploy
<b>AI Tooling</b>	Claude Code, agentic workflows, MCP (Model Context Protocol), Ollama (exploring)
<b>Core Competencies</b>	First-principles problem solving, analytical thinking, rigorous technical documentation standards
<b>Exploring</b>	OpenClaw, vector databases, RAG pipelines, system design

## PROFESSIONAL EXPERIENCE

**PrintShippy (formerly Ink If LLC)** | Vijayawada Aug 2022 – Present  
*PHP Module Developer*

- Maintaining full lifecycle accountability for module development — from business requirement analysis and architecture design through to deployment and documentation.
- Built production modules covering inventory management, courier integration, storefront features, cart management, and customer communication — all independently from scratch.
- Identifying and addressing operational bottlenecks through custom software engineering — translating daily business pain points into clean, maintainable technical solutions.
- Authoring comprehensive technical specifications for every module built — ensuring system maintainability and seamless knowledge transfer.
- Leveraging agentic AI workflows using Claude Code to optimise development velocity and architectural consistency.
- Continuously sharpening problem-solving approach and architectural thinking with each module shipped.

**Kickson Technologies Pvt. Ltd.** | Vijayawada Mar 2018 – Oct 2019 (~1.5 years)  
*Manager & Developer (.NET / PHP / React)*

- Collaborated directly with leadership to align technical execution with business objectives — handling client relationships, project scoping, and hands-on development simultaneously.
- Built a complete School Management System from scratch in .NET — full backend development and database design.
- Delivered an Event Management website for a café client using .NET — managed both technical delivery and client communication end to end.
- Worked across .NET, PHP, and React — gaining cross-stack exposure through real client project delivery.

**Supreme Netsoft Pvt. Ltd.** | Vijayawada

Jul 2017 – Jan 2018 (~6 months)

*Backend Developer (.NET)*

- Established a professional foundation in Object-Oriented Programming (OOP) and backend design patterns using .NET Framework and Entity Framework.
- Developed an Asset Manager System from scratch — handling all backend development and database operations independently.
- Developed a disciplined approach to database design and structured problem solving in a professional environment.

## EDUCATION

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**B.Tech — Electronics & Communication Engineering (ECE)**

PSCMR CET, Vijayawada | 2013 – 2017

- Demonstrated a long-term commitment to excellence — 1st rank in 10th standard, distinction in 12th standard
- Strong core engineering foundation in B.Tech — analytical and systems thinking developed early

## SELF-LEARNING & GROWTH

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- Go (Golang) — deep self-study: concurrency model, goroutines, channels, HTTP servers, modular architecture. Genuinely passionate about the language — currently planning a Go-native web framework (inspired by Spring Boot, Laravel, and .NET Core philosophy) as a serious independent project.
- System Design — following ByteByteGo and similar resources; building strong mental models for scalability, distributed systems, and architecture patterns.
- AI/LLM Workflows — Claude Code, agentic coding, MCP, multi-agent orchestration, Ollama, OpenClaw. Actively using these in daily development work.
- Core belief: learning is a lifelong discipline. Every skill acquired independently since 2022 on a personal laptop — self-directed, self-motivated.

## SIVACODER.COM — CURRENT INITIATIVE

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SivaCoder.com is in its early building stage — a developer platform being built to share real engineering knowledge around Go, PHP module development, and AI-assisted coding. Target: establish independent engineering work and developer education by 2027.

## LANGUAGES

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Telugu — Mother Tongue | Hindi — Understandable | English — Manageable

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*Driven by curiosity, committed to clean work, and always moving forward.*