Karthik Guggilapu

✉ karthikguggillapu@gmail.com

📞 +91 9666982229

📍 D.No: 1-60/1, near Anjineya temple, Main Road, Krishnapuram Village, Tadepalligudem Mandal, West Godavari Dist, Andhra Pradesh, India 534101

PROFILE SUMMARY

Passionate and results-driven Full Stack Developer with 4+ years of experience in building scalable, secure, and high-performance web and mobile applications. Specialized in PHP (Laravel), Flutter, Firebase, MySQL, Supabase, and modern frontend technologies including Next.js, ReactJS, TailwindCSS, and Bootstrap. Strong expertise in API development, database design, server deployment (shared hosting, VPS), third-party integrations, automation via cron jobs, and real-time data analytics.
Adept at leading projects independently, collaborating with teams, and delivering complete digital solutions.

KEY SKILLS

Backend: PHP (Core & Laravel 12).
Frontend: Next.js, ReactJS, Blade Templates, TailwindCSS, Bootstrap, Alpine.js
Mobile Development: Flutter (API integration, cross-platform apps)
Database: MySQL, Supabase
Version Control: Git, GitHub
Server & Deployment: Apache, Nginx, Shared Hosting, VPS, Cron Job Automation
Tools & Utilities: Word, Excel, VSC, Gimp, Postman, Figma
Testing: PHPUnit (Unit/Feature Testing)
Practices: MVC Architecture, RESTful APIs, TDD (Test-Driven Development), Repository Pattern

PROFESSIONAL EXPERIENCE

Full Stack Developer
Arkmedis Edutaint Private Limited
Aug 2021 – Present | Full-time

- *Built scalable academic web platforms and Flutter mobile applications.*
- *Developed and integrated secure APIs for real-time learning systems.*
- *Automated critical backend processes via cron jobs and optimized database queries for high-load environments.*
- *Handled full-cycle project deployment: VPS setup, security hardening, and application scaling.*

PHP Web Developer
Hyse Software Solutions
Jan 2020 – Nov 2020 | Full-time

- *Delivered end-to-end project lifecycle — from requirements gathering to production deployment.*
- *Designed optimized database architectures and secure API integrations.*

PROFESSIONAL EXPERIENCE

Personal Project
UTSAVPLANS – Event Service Marketplace
Self-Startup | 2025 – Present

- *Conceptualized and launched an online platform connecting service providers and clients for personal and official celebrations.*
- *Oversaw platform design, development, service onboarding, SEO marketing, and operational strategies.*

Freelance Developer
AL Najma Waste Collection ERP System
Jan 2025 - Present | Part-time

- *Developed a full-fledged waste collection management ERP using Laravel 12.*
- *Integrated modules for invoicing, multi-branch management, real-time analytics, financial tracking, and automated reporting.*
- *Achieved 60% operational automation for the client with real-time KPIs and cash flow analytics.*

EDUCATION

Bachelor of Technology (B.Tech) - Computer Science Engineering
Sri Vasavi Engineering College, Pedatadepalli
GPA : 55%
2015 - 2019

PROJECTS

Academic Learning Platform (Web & Flutter Mobile App)
Designed a learning management system with online course materials, assessments, and live updates.

UTSAVPLANS Event Service Platform (Laravel + Alpine.js)
Developed and launched a full-stack event service marketplace for users to book celebration services across regions.

AL Najma Waste Collection Management ERP (Laravel + Alpine.js)
Built an enterprise-grade, end-to-end waste collection ERP system with financials, branch operations, and real-time dashboards.

CRM System for Product Collaboration (CodeIgnitor)
Implemented custom user authentication, lead management, and detailed sales analytics modules.

CERTIFICATIONS & ACHIEVEMENTS

2nd Place - Citizen Hack '18 (Zonal Hackathon)
Miracle Software Systems, 24-Hour codeathon event.

OBJECTIVE

To obtain a challenging position as a Full Stack Developer where I can leverage my technical expertise, leadership, and creative problem-solving skills to build impactful digital solutions while continuing to learn and grow professionally.