

# Ganesh Karthick

Full Stack Developer, SaaS Engineer, and Automation Architect focused on building scalable products, premium frontend systems, AI-aware workflows, and SEO-led digital experiences.

## LOCATION

Tamil Nadu, India

## EXPERIENCE

2+ years building for the modern web

## EMAIL

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## GITHUB

github.com/Ganesh-Karthick-Dev

## PROFESSIONAL SUMMARY

### Product-minded engineering for SaaS, automation, and performance

I build full stack systems that balance clean interface design, reliable backend architecture, and business-focused execution. My work combines Next.js, TypeScript, Node.js, database design, workflow automation, and technical SEO to create products that look premium, operate smoothly, and stay maintainable as they grow.

## EXPERIENCE FOCUS

### Current operating lane

**Full Stack Developer and Automation Engineer** 2024 - PRESENT

Shipping scalable product interfaces, backend integrations, automation layers, and SEO-focused delivery systems for modern web applications.

**Freelance Product Engineering** ONGOING

Helping founders and teams shape SaaS dashboards, workflow automations, premium marketing surfaces, and performance-sensitive rebuilds.

## CORE STRENGTHS

### What I bring into a build

Scalable SaaS product architecture

Automation workflows with n8n and APIs

Performance tuning and render strategy

Premium frontend systems with motion

SEO structure, metadata, and schema

Admin dashboards and operator workflows

WordPress API and headless delivery

Business-aware engineering communication

## R&D in Motion, SEO, and CONTINUOUS AI Workflows

Refining frontend systems, animation craft, deployment patterns, and practical AI integrations that turn manual operations into durable processes.

### STACK COVERAGE

## Modern tools, chosen for product leverage

#### FRONTEND

### Interfaces that feel sharp and intentional

Focused on responsive systems, tactile interactions, and performance-aware animation.

Next.js

React.js

TypeScript

Tailwind CSS

GSAP

Framer Motion

#### BACKEND

### Services, data flows, and integrations

Clean contracts, durable data handling, and systems that stay understandable as they scale.

Node.js

Express.js

MongoDB

MySQL

Knex.js

REST APIs

#### AUTOMATION

### Workflow leverage beyond the UI

Operational systems that reduce manual work and keep business processes visible.

n8n

AI Workflow Automation

Webhook Systems

Task Routing

#### DELIVERY

### Performance and deployment discipline

SEO architecture, accessibility, containerized delivery, and Vercel-ready production workflows.

Docker

WordPress APIs

SEO Optimization

Schema Markup

Core Web Vitals

Vercel

### SERVICES

## High-value systems I can build

01

### Full Stack SaaS Builds

From founder-ready MVPs to operational dashboards with clean architecture and premium UI execution.

02

### Automation Systems

Workflow orchestration, AI-assisted routing, internal tooling, and reliable business process automation.

03

### SEO and Performance Engineering

Metadata systems, schema, content delivery strategy, and frontends tuned for discoverability and speed.