

KARTHIKEYAN M

SENIOR FULL STACK DEVELOPER

mkarthi.dev@gmail.com | [+91 97919 34388](tel:+919791934388) | [Chennai](#)

mkkcreation.com | github.com/mkk-karthi | linkedin.com/in/mkk-karthi

PROFESSIONAL SUMMARY

Senior Full Stack Engineer with **4+ years** of experience building scalable B2B SaaS and e-commerce platform. Proficient in building high-performance architectures using **React.js, Node.js, and PostgreSQL**. Adept at integrating complex third-party APIs (**OpenAI, Stripe**) and leveraging AI-assisted development tools (**Copilot, Antigravity**) to accelerate release cycles. Proven track record of optimizing system performance and collaborating in Agile/Scrum environments.

TECHNICAL SKILLS

- **Frontend:** React.js, Next.js, TypeScript, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS
- **Backend:** Node.js, Express.js, Python
- **Database:** MySQL, PostgreSQL, Redis
- **Tools:** Docker, Git, GitHub, OWASP security practices, Claude Code, GitHub Copilot, Antigravity
- **Integrations:** Stripe, Google Play Billing, Shopify API, OpenAI API, REST APIs

PROFESSIONAL EXPERIENCE

Senior Software Engineer GK Technologies

Chennai
(Aug 2025-present)

- Built full-stack features for B2C subscription-based driving course platform serving 10K+ active users.
- Implemented abandoned cart recovery system with coupon offers, recovering 15% of abandoned orders
- Integrated Stripe and Google Play Billing for secure, seamless web and Android payments.

Full Stack Developer Clarity TTS

Chennai
(Feb 2025 - Jul 2025)

- Developed features for B2B and B2C multi-provider transport booking platform (flights, hotels, transfers) handling thousands of bookings.
- Optimized order management and invoice generation modules improving operational efficiency by 25%.
- Collaborated agile methodologies for timely project delivery and high quality.

Software Engineer Constient Global Solutions

Chennai
(Aug 2022 - Oct2024)

- Built scalable B2B e-commerce and job portal applications using React.js, Next.js, Node.js, Express.js, Laravel, PostgreSQL, MySQL, and Redis.
- Integrated Google Ads and AI-powered product content generation and SEO automation, significantly reducing manual content creation effort.
- Implemented loyalty and reward systems, KYC workflows, and complete job application management.
- Mentored junior developers on Laravel and architecture patterns.

Junior Developer Vaagai Tecknowledge

Virudhunagar
(Jun 2021 - Jul 2022)

- Built a full-stack members portal using Laravel, Vue.js, and React.js.
- Developed event management and ticketing modules with integrated payment processing.
- Collaborated with teams to gather requirements and deliver timely solutions.

PROJECTS

- **Create Express Project (npm Package)**

Production-ready Express.js CLI scaffolding tool that generates boilerplate code, structured folders, and custom configurations for rapid backend setup.

- **Tech:** Node.js, npm, MVC Architecture, JavaScript
- **GitHub:** github.com/mkk-karthi/create-new-express-project
- **npm:** npmjs.com/package/create-new-express-project

- **React Games Platform**

Interactive gaming platform with 10+ games. Showcases advanced state management, custom hooks, and fully responsive layouts.

- **Tech:** React.js, TypeScript, Tailwind CSS, Responsive Design
- **Live:** games.mkkcreation.com | **GitHub:** github.com/mkk-karthi/react-games

- **Developer Portfolio**

Modern personal portfolio with project showcase, dark mode, and analytics

- **Tech:** Next.js, React, TypeScript, Tailwind CSS, Vercel deployment
- **Live:** mkkcreation.com | **GitHub:** github.com/mkk-karthi/portfolio-next-js
- **Portfolio V1** (HTML + CSS + Javascript)

EDUCATION

B.Sc. Computer Science (CGPA - 72%)

Madurai Kamaraj University | 2018–2021