

KARTHICKRAJA

Email : karthickrajaofficial1@gmail.com

Phone : +91 9360988787

LinkedIn : [linkedin.com/in/karthickraja01](https://www.linkedin.com/in/karthickraja01)

Github : github.com/karthickrajaofficial

Portfolio : [Karthick Portfolio](#)

SKILLS:

Frontend : JavaScript, React.js, Redux, HTML, CSS, Typescript, Tailwind CSS, NextJs, ShadcnUI, Supabase, GSAP

Backend : Experienced in Node.js, MongoDB, and Python

Soft Skills : Effective Communication, Teamwork, Collaboration

Other Tools : Git, GitHub, JWT Authentication, Amazon S3

EXPERIENCE:

Web Developer

Grand Royal Tours | [10/2024 – 08/2025]

- Led the development of the Travelsweb project, building a high-performance website from scratch.
- Optimized website speed and responsiveness, reducing load times by 50% and enhancing user experience.
- Integrated 3D effects and interactive UI elements, increasing user engagement by 45%.

Intern, Software Developer

Maxbyte Technologies | [03/2024 – 09/2024]

- Optimized workflows to improve delivery timelines by 20%, reducing delays in project completion
- Devised scalable features that enhanced functionality and reduced debugging times by 30%
- Collaborated with cross-functional teams to build robust applications, increasing system performance

PROJECTS:

Jewellery Website (MERN Stack)

- Designed a responsive UI, resulting in a 70% improvement in user engagement.
- Integrated a robust admin dashboard for tracking sales and managing navigation, boosting operational efficiency by 40%.
- Secured the application with JWT authentication, decreasing unauthorized access by 90%.
- Key Achievement: Amplified user engagement by 30% through enhanced content presentation
- Configured and launched a personalized online store using the URL [<https://jewelbyshreeshop.vercel.app>].

Goal-Setting Web Application (MERN Stack)

- Build a goal-setting web app, achieving a 50% increase in user registration and authentication security through JWT (JSON Web Tokens).
- Optimized data storage with MongoDB, reducing data retrieval times by 40% and ensuring efficient storage and retrieval of user goals.
- Deployed the application at [<https://goals-app-frontend.onrender.com>]

Hotel-booking Web Application (MERN Stack)

- Developed and implemented a Hotel Booking website using MERN stack, integrating JWT authentication
- Crafted a responsive UI design using Tailwind CSS, boosting user engagement by 92% across devices
- Streamlined image upload process by integrating Amazon S3, resulting in a 90% improvement in user experience
- Successfully deployed the website at [<https://karthick-booking-app.vercel.app>]

EDUCATION:

- B.E Computer Science and Engineering | Hindusthan Institute of Technology | 2019 - 2023
- CGPA: 8.08