KARTHIK R

Coimbatore | karthik200117@gmail.com | +91-6379844904 | Linkedin | Github | Hackerrank | Scaler | My Portfolio

Skills

- Java, Javascript, React, HTML, CSS, MongoDB, GitHub

Experience

Senior Executive, InterGloble aviation LTD(IndiGo)   Aug 2022 - Present

Ensured Freedom of movement of the travelling public at a major international airport by screening baggage for domestic, following Standard Operating Procedures as well as.

Projects

ZUPA Fashion E-commerce Frontend Website

Technologies Used: HTML, CSS, JavaScript & Font Awesome & Google fonts(UI icons and typography).

- Added interactivity by responding to user actions such as clicks and input.
- Focused on clean UI structure, readability, and responsive behavior.
- Improved user experience with modern fonts and icon libraries.

AI-Augmented Developer Portfolio Personal Project

Technologies used: HTML, Tailwind CSS, React, JavaScript & Github copilot(Tool).

- Leveraged GitHub Copilot for **rapid prototyping**, UI scaffolding, and implementation acceleration.
- Applied *manual review, debugging, and refactoring* to ensure correctness, performance, and maintainability of AI-generated code.
- Practiced conversational programming and prompt-driven iteration while retaining architectural and design ownership.
- Comfortable using AI as a development accelerator while *independently understanding and maintaining the underlying code.*

Education

Bharathiyar University, MBA   2026

Dr. N.G.P arts and science college, Specialisation in Software Development   2022
Bachelor of Computer Science

Achievements

1. Certificate in Typewriting(English) (2014)
2. Earned the Grooming Star accolade, highlighting my focus on personal development and professional image that enhances client interactions.
3. Awarded Security All Rounder for delivering reliable security operations and contributing to organizational safety and efficiency.

Scaler Academy

Pursuing an intensive software engineering program at **Scaler Academy** covering Data Structures & Algorithms, SQL, backend development with Java & Spring Boot, low-level design, and system design through production-grade projects.