

Venkatesh Karthan

Hyderabad, Telangana, India — karthanvenkateshvenkatesh@gmail.com — +91 9392372089 — github.com/venkatesh5650
— linkedin.com/in/karthan-venkatesh

Web Solutions Developer — Full Stack Web Developer

Professional Summary

Web Solutions Developer with hands-on experience in full-stack and responsive web development using **React.js**, **Node.js**, and modern web tools. Strong expertise in **RESTful API usage**, **JWT authentication**, and smooth frontend-backend flow. Proven strengths in problem-solving, teamwork, and collaboration. Actively learning **Cloud Computing** on AWS, Azure, and GCP, along with **Agile** and **Scrum** methods for scalable application development.

Technical Skills

Frontend:	HTML5, CSS3, Bootstrap, JavaScript (ES6+), React, Responsive Design, SEO Basics
Backend:	Node.js, Express.js, REST APIs, JWT Authentication
Databases:	MongoDB, MySQL, SQLite
Web Development:	Web Application Development, App Development, Solution Development
Tools:	Git, GitHub, VS Code, npm
Additional:	CI/CD concepts, Cloud fundamentals
Soft Skills:	Problem-solving, Communication, Analytical skills, Teamwork, Adaptability

Experience

Full Stack Web Developer Trainee CCBP Intensive Tech Program	Dec 2024 – Present
<ul style="list-style-type: none">Develop full stack web applications using React, Node.js, Express.js, and databases.Build and integrate RESTful APIs with secure backend services.Participate in technical planning and architectural discussions.Work in Agile/Scrum-style project environments with cross-functional peers.Focus on performance, scalability, and responsive UI development.	
Projects	

NxtMart – Full Stack E-Commerce Web Application	Live	GitHub
<ul style="list-style-type: none">Developed a responsive e-commerce web application using React.js and Node.js with a clean user interface.Designed and implemented secure RESTful APIs for product, user, cart, and order management.Implemented JWT authentication and role-based authorization for secure access control.Optimized performance with SEO-friendly architecture, improving page load speed by 35%.		
HRMS – Human Resource Management System		
<ul style="list-style-type: none">Developed a secure full-stack HR management system using React.js, Node.js, and MySQL.Implemented JWT authentication, role-based access control, and secure RESTful APIs.Built many-to-many employee-team relationships with audit logging for compliance and activity tracking.Designed an interactive admin dashboard with real-time logs and organization-level data isolation.		

Education

Bachelor of Computer Applications (BCA) City College, Hyderabad	2021 – 2024
	GPA: 8.59 / 10.0

CCBP Intensive Tech Program – Full Stack Development	Dec 2024 – Present
---	--------------------

Certifications

Node.js Backend Development	React JS Frontend Development
JavaScript Essentials	Python Programming Foundations
SQL and Database Foundations	