Shiva Koushik

Tirupati | shivakoushik7890@gmail.com | 8008695077 | linkedin.com/in/shiva-koushik

github.com/ShivaKoushik33

Objective

A dedicated Full Stack Developer currently pursuing a B.Tech in Computer Science (3rd year), with a strong focus on security. Known for problem-solving skills and adaptability, participating in CTF challenges and exploring security-related topics.Focuses on both security and full-stack development.

Education

Bachelor of Technology in Computer Science Engineering   **Expected 2026**
Rajiv Gandhi University of Knowledge Technologies
CGPA: 8.9

Pre-University Course   **2020 – 2022**
Rajiv Gandhi University of Knowledge Technologies
CGPA: 9.8

Projects

Moving Averages Using Live Stock Data
- A real-time tool that calculates and analyzes Simple Moving Averages for live stock prices, providing valuable insights for traders to make informed buy or sell decisions based on market trends.

Travel Weather Companion with AI Assistance
- Integrated OpenWeatherMap and Stored API keys securely using environment variables
- Technologies: React, Gemini AI, OAuth 2.0

Food Delivery Website
- Developed a food delivery website that allows customers to browse menus, place orders, and manage billing.
- Used JWT for secure authentication.

Campus Outing System
- Designed a portal for students to request outings and caretakers to manage approvals, featuring a history review tool for both roles to track past outings.

Technologies

Languages: C, Java, Dart, Python, SQL, JavaScript

Technologies: MERN stack

Databases: MongoDB,MySQL

Tools: Postman, Vercel, GitHub, AI Tools, JWT, OAuth, Figma, Firebase, Notion.

Certifications

- **IBM CyberSecurity Analyst - Coursera**   View Certificate
  Completed an online professional certificate program covering cybersecurity tools, compliance, penetration testing, threat hunting, incident response, and forensics.

- **AI for React Developers - LinkedIn**   View Certificate
  Completed a course on LinkedIn, learning how to integrate AI tools and techniques into React applications for enhanced user experiences and smarter functionality.