KOPPURAVURI CHAKRESWAR SIVA KUMAR

 Chakri6325 | Koppuravuri Chakreswar siva kumar |
 koppuravurichakreswarsivakumar@gmail.com | +6301230747

EDUCATION

Amrita Vishwa Vidyapeetham, Coimbatore, Tamil Nadu   **2023 – 2027**
B.Tech in Computer Science and Engineering   CGPA: 6.45/10

bhashyam ramasethu campus, Andhra Pradesh   **2021**
STATE BOARD (X) — 100%

Narayana Shivani Bhavanam College, Andhra Pradesh   **2021 – 2023**
State Board (XII) — 96.1%

PROJECTS

A Travel Website
A fully responsive travel booking website built using HTML, CSS, JavaScript, featuring destination listings, user login, booking forms, image galleries, and integrated promotional videos. Implemented interactive UI components, form validations, and smooth navigation to improve overall user experience.

SUDOKU GAME USING DATA STRUCTURES
Developed an interactive Sudoku game in Python using advanced data structures such as sets and stacks to implement an optimized backtracking solver. Added features like real-time validation, puzzle state tracking, and efficient constraint checking for fast and accurate solving.

PORTFOLIO
Designed and developed a fully responsive personal portfolio website using HTML, CSS, and JavaScript to showcase projects, skills, and achievements. Implemented smooth navigation, modern UI components, responsive layouts, and optimized performance for all devices.

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React
- **Backend:** Node.js
- **Programming Languages:** C, C++, Java, Python, Haskell
- **Tools & Other Skills:** Git, VS Code, Problem Solving

CERTIFICATIONS

- **Adobe India Hackathon – Round 1 (MCQ & Coding)** Certificate of Participation awarded by Adobe and Unstop *2025*
- **Walmart Global Tech – Advanced Software Engineering Job Simulation (Forage)** Completed tasks in Advanced Data Structures, Software Architecture, Relational Database Design, and Data Munging *June 2025*
- **L'Oréal Sustainability Challenge 2025 – Online Aptitude Assessment** Certificate of Participation awarded by L'Oréal and Unstop *2025*