Thanusha Gali

Portfolio: Thanusha-Gali
Github: github.com/ThanushaGali

Email: gali.thanusha1205@gmail.com
Mobile: +91-9392748141
LinkedIn: linkedin.com/in/thanusha-gali

EDUCATION

- **Koneru Lakshmaiah University** — Andhra Pradesh, India
  Bachelor of Technology - Computer Science Engineering; GPA: 8.9 — *September 2023 - June 2027*
  Courses: Data Structures, Object-Oriented Programming, Database Management System, Computer Networking, Operating Systems, Web Development

SKILLS SUMMARY

- **Languages**: C, JAVA, SQL, JavaScript, Python
- **Web Development**: HTML CSS, Node.js, React.js, Spring Boot
- **Tools**: VS Code, Eclipse, MySQL, GitHub, Power BI
- **Soft Skills**: Leadership, Management, Writing, Public Speaking, Adaptability

EXPERIENCE

Juniper Networking Virtual Internship: Student Intern - AICTE — July 2024 – Sep 2024

- **Network Configuration**: Gained hands-on experience in configuring and managing networking devices, including routers, switches, and firewalls.
- **Troubleshooting & Optimization:** Worked on real-world scenarios involving network setup, performance optimization, and issue resolution.
- **Tool Proficiency**: Developed skills in using Juniper tools for network monitoring, troubleshooting, and security enforcement.
- **Technologies Utilized**: Juniper Routers & Switches, Network Configuration, Firewall Management, Network Performance Monitoring, Troubleshooting Tools.

PROJECTS

- **Daily Time Capsule Generator**: Developed a web application that provides historical insights by displaying significant events, famous births, and notable deaths for any selected date. (Live Demo)
  - **Data Fetching & API Integration:** Implemented external API calls to retrieve historical data dynamically, ensuring accurate and real-time information.
  - **Interactive UI Design**: Created a user-friendly and visually appealing interface with React.js, enhancing engagement and ease of navigation.
  - **Performance Optimization:** Optimized component rendering and state management, improving app responsiveness and loading times.
  - **Responsive & Accessible:** Designed a fully responsive layout using CSS, ensuring seamless user experience across various devices.

- **AI Product Recommendation System**: Developed an intelligent recommendation system that suggests products based on user preferences and behavior. (Live Demo)
  - **System Development**: Designed and implemented a product recommendation system for enhanced user engagement.
  - **Backend Integration**: Utilized server-side technologies for efficient data processing and dynamic content delivery.
  - **User Interface**: Crafted a user-friendly interface for seamless navigation and product discovery.
  - **Automation Features**: Automated recommendation logic, user preference handling and real time updates.

CERTIFICATIONS

- Salesforce Certified AI Associate - 2024 — Verification Link
- Juniper Networking Virtual Internship - 2024 — Verification Link
- Lingua Skills Certification- 2024 — Verification Link

ACHIEVEMENTS

- **Top Performer in University Capture the Flag (CTF) Contest** – Secured a position in the top performers list, showcasing strong analytical and problem-solving abilities.

- **Technical Google Build India Participant** – Engaged in a hands-on learning experience focused on solving real-world challenges with Google technologies.

- **Recognized for Innovative Problem-Solving in Design Thinking & Innovation** – Our team's idea was selected and highly appreciated for its creativity and practical impact, leading to further advancement in the program.

CODING PLATFORMS

- LEETCODE
- HACKERRANK
- CODECHEF