SUBHA SHREE A

subhashreea.cs2023@citchennai.net | https://www.linkedin.com/in/subha-shree-a-29427b290/ | 9677151810

Second-year B.E Computer Science (Cyber Security) student at Chennai Institute of Technology, interested in web development, web design, and information security

Education

B.E Computer Science and Engineering (Cybersecurity) Chennai Institute of Technology, Chennai, Tamil Nadu CGPA: 9.6

Technical Skills

- Programming Languages: C++, Java, Python
- Web Technologies: Node, Express, MongoDB, React (Beginner), MySQL, HTML, CSS, JavaScript
- Frameworks/Tools: Django, Figma (Web Designing)

Internships

Web Development Intern, Infocareer Private Limited, Chennai

May 7 - May 31, 2024

During my internship, I tested the LMS (IC Leaf) for manual issues and worked on the fundraising application, Golden Planet. This role provided insight into stand-up meetings, sprints, and project workflows. I received a stipend of 4000 rupees.

Projects

Crowdfunding Application Development

Sept 2024

Built a crowdfunding platform using **Node**, **Express**, and **MongoDB** with features like campaign creation, payment processing, and real-time progress tracking. Integrated React.js for a dynamic frontend, focusing on user engagement and providing real-time analytics.

Personal Portfolio Website Development

Jun 1 - Jun 20, 2024

Created a personal portfolio using HTML, CSS, and JavaScript to showcase my career details and professional achievements.

Website Development for Makeathon Event

Nov 23- Nov 25, 2023

Created a website showcasing innovative ideas as part of an makethon event organized by Open Weaver. Smart Farming solution aimed at revolutionizing agricultural practices through IoT technology integration. **Link**:https://studio.openweaver.com/apps/sarikadcs2023/smartfarm

Certifications

- Networking Essentials (Cisco) Proficient in network communication, protocols, network security, Cisco IOS, and secure wireless setups.
- Data Structures and Algorithms Specialization (Coursera) Completed Algorithmic Toolbox, Algorithms on Strings, Algorithms on Graphs, and Data Structures, mastering essential techniques and enhancing coding efficiency.
- **Automation Explorer ,UI Path academy** thorough instruction covering automation principles, robotic process automation (RPA), and proficiency in UI Path software.
- **Cybersecurity Essentials (Cisco)** comprehensive training on cybersecurity concepts, defenses, and risk management strategies for modern digital environments.
- Introduction to Cybersecurity (Cisco) covered fundamentals of cybersecurity including threats, vulnerabilities, cryptography, and network security principles

Achievements

- Completed 300 problems on LeetCode, demonstrating strong problem-solving skills and proficiency in data structures and algorithms
- Solved 450 problems on SkillRack, showcasing advanced coding abilities and strong analytical skills.