Grandhi Vanitha

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⊙ github.com/vanithagrandhi

🧩 CAREER OBJECTIVE

Frontend Developer with expertise in UI/UX, specializing in adaptable and user-centric design. Seeking to improve user interaction by delivering innovative and effective front-end solutions.

🎓 EDUCATION

B.Tech, GMR Institute of Technology
2020 – 2024
Information Technology
CGPA 7.30

Intermediate, Sri Chaitanya Jr College
2018 – 2020

**Secondary Education,
GMR Institute of Technology**
2017 – 2018

📁 PROJECTS

University_kalyani Webpage
Developed a college webpage login page for Vardhaman College, providing a user-friendly interface for students and staff to access resources. Utilized HTML for structure, CSS for styling, and Bootstrap for responsive design.

Shopping Website
Developed a responsive JavaScript-based e-commerce website with categories for men's, women's, and kids' clothing, implementing a price filter for improved user experience.

📑 CERTIFICATES

Tech Mahindra Smart Academy
Certified as a UI/UX Developer and Designer from Tech Mahindra SMART Academy, Vishakhapatnam.

coursera
Google IT Support

Cisco
Python

AWS
Cloud Foundations

AWS
Machine Learning Foundations

🧠 TECHNICAL SKILLS

Java　　　　　　　　　● ● ● ● ○

Python　　　　　　　　● ● ● ○ ○

🧩 DEVELPOING SKILL

HTML — Expert

CSS — Expert

Bootstrap — Proficient

JavaScript — Competent

React Js — Competent

🧩 DESIGING SKILL

Wordpress — Proficient

Photoshop — Competent

Figma — Proficient

Photoshop illustrator — Amateur

ML-Based Secure Automated Heart Disease Detection Model for Health Care Industry
In this project, the heart disease prediction model was built using the machine learning technique.Random Forest and has been secured with an encryption mechanism that is RSA algorithm has been implemented to encrypt the input details by the user.

Coffee Application
Designed a coffee app in Figma, focusing on user-friendly navigation, engaging visuals, and an basic 'Add to Cart' feature.

🧩 INTENSHIP

KRIFY SOTWARE TECHNOLOGIES PRIVATE LIMITED, KAKINADA

•*Intern, Krify Software Technologies Private Limited.*
•Analyzed OWASP Top Ten vulnerabilities and implemented measures for secure web applications.
•Conducted assessments on input validation and authentication to enhance security protocols

🧩 ACCOMPLISHMENTS

Published a research paper on phishing attacks in the IEEE Journal, demonstrating expertise in cyber security and awareness of online threats.

Participated in "Cyber Security attacks and mitigations" workshop conducted by KLEAP Technologies.

Participated in the CTF challenge conducted at GMR Institute of Technology.Conducted by GMRIT College.

🧩 SOFT SKILLS

Good at Time Management

Adapative in nature

✏️ DECLARATION

I declare that the details provided are accurate and truthful.

G.Vanitha