Margesh Modi

📞 +91 9726121441   💼 linkedin.com/in/margesh-modi   ✉ margeshmodi93@gmail.com

EDUCATION

Pandit Deendayal Energy University   Gandhinagar, India
Bachelor of Technology in Computer Science and Engineering GPA: 9.73   *OCT 2021- Present*

Shayona International School   Ahmedabad, India
12TH Grade Percentage: 81%   *May 2019- May 2021*

PROFILE LINKS

- Github
- Codechef : Max Rating(1578)

TECHNICAL SKILLS

Languages: C/C++, Java, Python, JavaScript, HTML/CSS, SQL
Frameworks: React, Node.js, Flask, Express.js, Selenium Webdriver
Tools: Git/GitHub, Unix Shell, Node.js, VS Code, IntelliJ IDEA, Atom
Software Tools: Figma, VS Code, Flask, IntelliJ, Jupyter Notebooks, SolidWorks, MATLAB, TinkerCad

PROJECTS

Stock Market Portfolio | *Python, Flask ,Html ,CSS, Javascript, MongoDB,*   May 2023
- Developed an interactive stock market portfolio project allowing users to buy, sell, and fostering a hands-on learning experience
- Enabled users to monitor stock performance with dynamic charts and data visualization, providing valuable insights into market trends and investment decisions

dermAID | *Python, Flask, Html, CSS, Javascript, Machine learning, CNN, Efficientnet*   August 2023
- Developed an Skin Disease Detection AI Tool which is a cutting-edge solution designed to assist healthcare professionals and individuals in identifying various skin conditions accurately and efficiently
- Designed a app With an intuitive interface, users can easily upload images, receive diagnoses, and access valuable information about detected conditions, all while prioritizing privacy and security
- By facilitating early detection and providing educational resources,The tool empowers both individuals and healthcare professionals to take proactive steps in managing and treating skin diseases effectively and reducing diagnosis time by 30% for healthcare professionals.

Win11Lite | *Html, CSS, Javascript, EJS, Node.js, Express.js,*   December 2022
- Developed a Web application that seamlessly integrates entertainment and utility .
- It Includes classic games like Snake and Dice, a QR code generator for quick data sharing, weather updates for informed planning.
- It offers to-do list manager, and a virtual band system for musical enjoyment, offering a versatile and engaging user experience.

RELEVANT COURSEWORK

Computer Science: Object Oriented Programming,Data Structures and Algorithms, Operating Systems, Database Management System, Computer Networks, Design Pattern, Digital Electronics,Compiler Design.

GENERAL SKILLS

Languages: English, Hindi, Gujarati
Other: Team Work, Communication Skills, Logical Reasoning

OTHER ROLES

Science and Technical Commitee   Gandhinagar, India
Core Technical Member   *Sept 2022- Jul 2023*