Ronak Gujarati

Electronics and Telecommunication Engineer

gujaratironak6@gmail.com 📞 +91-9975664993 👂 Pune, Maharashtra 🛅 Ronak Gujarati

EDUCATION

Bachelor of Technology Vishwakarma Institute of Information Technology

present Pune, India

MHSS Junior College

Dhule, India

84.50%

SSC

2.019

RCPEMS School 89.60%

PROJECTS

Shirpur, India

Shortest Path Finder for Knight Using BFT

04/2024

Data Structures and Algorithm

Configured a BFS Algorithm tailored for the movements of a knight on a chessboard.

Created user-friendly and responsive user interface using HTML and CSS

Forever - Buy, Sell, Recycle

08/2024

Full Stack Web Development

An e-commerce platform for sustainable fashion, enabling users to buy, sell, and recycle clothes. Integrated user-friendly features for seamless transactions and environmental impact.

AI ChatBot - Gemini Clone

02/2025

Artificial Intelligence, Full Stack Development

Developed an AI-powered chatbot inspired by Gemini, capable of understanding and generating human-like responses using NLP techniques. Integrated with a userfriendly interface for seamless interactions, providing intelligent and context-aware responses.

Skin Disease Prediction Using VGG16

01/2025

Machine Learning

Developed a Skin Disease Prediction model using VGG16, enabling accurate classification of skin conditions from images. Integrated the model into a userfriendly webpage for seamless image-based diagnosis.

Bluetooth Controlled Car using Ultrasonic Sensor

03/2024

Internet of Things

Designed and developed a Bluetooth Controlled Car integrated with an Ultrasonic Sensor for obstacle detection and avoidance. Enabled remote control via a mobile app using Bluetooth communication with an Arduino-based system.

SKILLS

Java(Core, Advance) Python HTML, CSS, JavaScript C/C++ Springboot Machine Learning DBMS(MySQL) Internet of Things

CERTIFICATES

Google Data Analytics C/C++ Programming Advance Java Programming Profound Edutech, Pune Coursera Coursera

PROFESSIONAL EXPERIENCE