2203031050643@paruluniversity.ac.in

# Rohit Singh

### Full-Stack Developer — AI/ML Enthusiast

LinkedIn: /rohit-singh-47b9a0302 GitHub: /github-yasuo72

#### **EDUCATION**

B.Tech Computer Science & Engineering
Parul University, Vadodara

GSEB Secondary School Certificate

2020–2026

GSEB Higher Secondary Certificate 2022

St. Mary's School, Vapi

St. Mary's School, Vapi

#### TECHNICAL SKILLS

Languages: JavaScript, Python, Dart, SQL

Frontend: React.js, Next.js,(Html, Css, Js) Flutter,Xml

Backend: Node.js, Express.js, Firebase, Flask

AI/ML: TensorFlow, PyTorch, NLP

Tools: AWS, Google Cloud, Docker, Git

### **PROJECTS**

### HabitIQ - AI Health Tracker

2024

React-Node.js-MongoDB-AI/ML

- Developed AI-powered health tracker with NLP chatbots and predictive analytics
- Integrated wearable device APIs for real-time health monitoring
- Reduced user onboarding time by 40% through UI optimizations

#### AI Image Recognition Chatbot

2024

2024

Python — Flask — Computer Vision

- Built CNN-based image recognition system with 92% accuracy
- Implemented JWT authentication and Google Cloud deployment
- Handled 500+ daily requests with 99.8% uptime

 $\mathbf{QuizApp}$  2025

Android — Kotlin — Firebase — Trivia API

- Developed an interactive quiz application using Kotlin and Firebase for real-time data storage
- Integrated Trivia API to dynamically fetch questions for a diverse quiz experience
- Designed a responsive UI to ensure smooth navigation and an engaging user experience
- Implemented user authentication and score tracking for personalized quiz sessions

### **CERTIFICATIONS**

# PU Code Hackathon 2.0 ReactJS, AI/ML, Node js, Express js, MongoDb

# Vadodara Hackathon 5.0 Flask, AI/ML, (Html,css,js), bootstrap

## SQL and Databases Certification 2024

## Infosys Springboard

# Computer Networks and Internet Protocol NPTEL - IIT Kharagpur 2023-2024