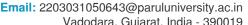
Parul® University NAAC (1)++

SINGH ROHITKUMAR RAMESHPRASAD

B.Tech. - CSE

Ph: +91-9574619893



Vadodara, Gujarat, India - 390019

LinkedIn: https://www.linkedin.com/in/rohit-singh-47b9a0302/



BRIEF SUMMARY

Rohit Singh - A dynamic full-stack web and app developer with a CGPA of 8.13/10, pursuing Computer Science Engineering at Parul University (2022-2026). Proficient in Node.js, Express.js, Flutter, Python, SQL, and Al/ML. Passionate about building scalable applications, data analytics, and solving complex problems. Active hackathon participant with hands-on experience in cutting-edge technologies.

EDUCATION		
Parul University B.Tech CSE - PIET CGPA: 8 / 10	2022 -	2026
St Mary's School, Vapi 12 th GSEB Percentage: 60 / 100		2022
St Marys's School, Vapi 10 th GSEB Percentage: 71 / 100		2020

PROJECTS

UPI transaction extractor 16 Jan, 2025 - 26 Mar, 2025

Team Size: 1 **Key Skills:**

Regular Expressions Named Entity Recognition Keyword Matching & Fuzzy Search python, text parsing and tokanizatio

imaplib

Project Link: https://github.com/yasuo72/UPI transaction featcher.git

A UPI Transaction Extractor requires NLP, regex, SMS parsing (Android API), email parsing (IMAP, Gmail API), text classification (ML), keyword matching, fuzzy search, secure data handling, and encryption for financial security.

QuizApp 03 Jan, 2025 - 27 Feb, 2025

Team Size: 1

Key Skills: koitlin, XML, retrofit, room db, firebase, figma

Project Link: https://github.com/yasuo72/QuizZone.git

Developed a Kotlin-based Quiz App with timer-based questions, real-time scoring, randomized guizzes, and a modern UI. Integrated Firebase/Room Database for data storage and used MVVM architecture for scalability. Features leaderboard, progress tracking, and dark mode, ensuring an engaging user experience. Built with Jetpack components for smooth performance. I

HabitIQ 30 Oct, 2024 - 03 Jan, 2025

Mentor: self | Team Size: 3

Key Skills: NodeJS Express ReactJS AIML MongoDB UI Development

(Team leader) Habitiq is an Al-driven health tracker providing real-time monitoring, Al coaching, and wearable integration. I designed LSTM/Transformer models for habit prediction, NLP for mental wellness, and clustering for behavior analysis. I developed a FastAPI/Django backend, ensuring secure APIs, HIPAA/GDPR compliance, and scalable cloud deployment.

Ai Image Recognition Chatbot

06 Jun, 2024 - 16 Oct, 2024

Mentor: self | Team Size: 4

Key Skills: AIML NodeJS HTML CSS ReactJS Python MongoDB Firebase

Project Link: https://github.com/yasuo72/imagereco.git

(Team Leader) Developed an Al-powered chatbot for real-time image analysis and interaction. Designed and trained CNNs for image recognition and Transformers for NLP, optimizing for accuracy and efficiency. Built a scalable backend using Flask/FastAPI/Node.js, integrated APIs, and managed databases (PostgreSQL/MongoDB). Deployed on AWS/Google Cloud, ensuring seamless frontendbackend Al integration.

Tools & Tech: TensorFlow, PyTorch, Keras, Flask, FastAPI, Node.js, PostgreSQL, MongoDB, AWS, Google Cloud.

ASSESSMENTS / CERTIFICATIONS

SIH(Vadodra Hakathon 5.0)

Parul hackathon 2.0

Key Skills: nodejs, express ja,mongodb,html ,telvincss,figma,Aiml

HabitiQ(Ai health tracker)

We reached to the finale of pu code hackathon 2.0 which is held at Parul university

WEB LINKS

• Github - https://github.com/yasuo72

• Personal - https://yasuo72-github-io-ae3c.vercel.app/

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 105 Dhanlakshmi Society, vrundavan chokdi

vadodara, Vadodara, Gujarat, India - 390019

Date of Birth: 03 Mar, 2005

Known Languages: English, Hindi, Gujarati

Permanent Address: 4/2486 shiv shakti aradhna nagar chanod

gav vapi, Vapi, Gujarat, India - 396195

Phone Numbers: +91-9574619893, +91-9714512776

Emails: 2203031050643@paruluniversity.ac.in, rs965198@gmail.com