YOGIN PARMAR

SOFTWARE DEVELOPER

parmaryogin04@gmail.com | +91-9327024593 | LinkedIn | GitHub | Gandhinagar, Gujarat

TECHNICAL SKILLS

Programming Languages : C | C++ | Java | Python | Javascript
Frontend : HTML5 | CSS | React Js | Tailwind | Bootstrap
Backend : Node Js | Flask | DJango | Spring Boot
Databases : MySQL | PostgreSQL | Firebase
Version Control : Git | Github | Vercel | Netlify
Testing and Tools : Postman | JIRA | Microsoft Office

EDUCATION

LDRP Institute of Technology and Research, Gandhinagar   2022- 2026

- BE in Computer Engineering | CPI: 6.8 (Till 6th Sem)

PROJECTS

Fitness Tracker Web Application | GitHub

Full-Stack Developer

- Developed a fitness tracking platform using Flask, HTML, CSS, JavaScript, and MySQL, allowing users to log workouts, track fitness progress, and manage personalized routines.
- Led both frontend and backend development, implementing user authentication, session management, and MySQL database integration for scalable data handling.

Key Highlights: Secure Login System, Workout Logging & Tracking, Calorie tracking ,Responsive Dashboard,

Fake News Detection Using Machine Learning | GitHub

Machine Learning Developer

- Developed a machine learning model to classify news articles as real or fake, utilizing natural language processing (NLP) techniques and algorithms such as Passive-Aggressive Classifier.
- Implemented a Flask-based web application for news verification, integrating TF-IDF vectorization for text preprocessing.

Key Highlights: NLP Pipeline, Passive-Aggressive Classifier, Flask Web Deployment

Heart Diseases Prediction System | GitHub

Machine Learning Developer

- Developed a machine learning model to predict the likelihood of heart disease based on patient data, utilizing algorithms such as Logistic Regression and Random Forest Classifier, SVM, and Stacking ensemble with data preprocessing for accurate real-time predictions.
- Integrated a Django-based patient record management system to securely handle and manage patient data alongside the predictive model.

Key Highlights: Model Training and Evaluation, Django Web Deployment, Real-time Prediction Interface

CERTIFICATES:

NPTEL Certifications

- *Programming in Java* – Completed an 8-week course focused on core Java concepts and object-oriented programming principles.
- *Enhancing Soft Skills and Personality* – Completed a course covering effective communication, time management, leadership, and professional development skills.