

Parth Panot — Software Developer

D-001 Sagar Samrat Apt, TOI Press Road, Satellite – Ahmedabad – Gujarat

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in parth-panot-005b01245 • 🌐 Parth-2005

Education

Pandit Deendayal Energy University

Bachelor of Technology

Gandhinagar

2023–2027

Skills

Programming Languages: Python, C, C++, JavaScript, Dart

Frameworks/Libraries: Flutter, MERN Stack, Flask, Django

API Development: RESTful APIs, Flask RESTful, Express.js

Database Management: MongoDB, MySQL, SQLite

Web Technologies: HTML5, CSS3, RESTful APIs

Version Control: Git, GitHub

Other Tools: Visual Studio Code, Sublime Text, Postman, Docker

Operating Systems: Windows, Linux

Projects

Weather App:

- WeatherApp, crafted using Flutter, offers real-time weather updates and detailed forecasts for current and other locations. Its intuitive interface allows easy tracking of multiple places, powered by OpenWeatherMap API for accurate information, aiding informed decisions.
- Skills used:
 - Flutter Development
 - UI/UX Design
 - API Integration
 - Location Services
 - Data Parsing
 - State Management
- GitHub: <https://github.com/Parth-2005/weather-app.git>

System of equation solver:

- Implemented C++ program utilizing Gaussian elimination to solve linear equation systems, displaying unique solutions or indicating consistency, including cases of infinite or no solutions.
- Skills used:
 - C++
 - Standard Template Library (STL)
 - Gaussian Elimination
- GitHub: <https://github.com/Parth-2005/System-of-equation-solver.git>

Languages

Gujarati

Hindi

English

Technical Clubs Involvement

Encode

Pandit Deendayal Energy University

Subcommittee Member

2023–Present

Led initiatives to organize technical workshops, hackathons, and coding competitions for students. Mentored fellow students in coding and problem-solving skills. Developed leadership, communication, and teamwork abilities.

GFG (GeeksforGeeks)

Pandit Deendayal Energy University

Subcommittee Member

2023–Present

Facilitated coding sessions and conducted technical seminars to enhance students' understanding of various programming concepts. Collaborated with club members to organize coding contests and facilitate group discussions. Strengthened presentation and organizational skills.