

GNANA PRIYA P

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CODING PROFILES

GeeksforGeeks: gnanaprysvp
LeetCode: Priya128
HackerRank: gnanapriya177

SKILLS

PROGRAMMING

Python | HTML | CSS | JavaScript |
JAVA

QUERY LANGUAGES

SQL | MySQL

TOOLS

Git | Github | Android Studio |
VS Code Editor | Microsoft Excel |
Power BI

EDUCATION

KINGSTON

ENGINEERING COLLEGE

B.TECH IN ARTIFICIAL INTELLIGENCE
AND DATA SCIENCE Vellore,
TamilNadu
CGPA: 8.67

BRAMMAAS VIDHYALAYA

HSC Gudiyatham, Vellore
PERCENTAGE: 81

ARYA VIDHYASSHRAM

SSLC Gudiyatham, Vellore
PERCENTAGE: 87

ACHIEVEMENTS

WORLD RECORD CERTIFICATION

For participating in
"Dr.APJ Abdul Kalam Satellite Launch
Vehicle Mission- 2023"

COURSE WORK

GRADUATE

Data Structures and Design
Database Design and Management
Artificial Intelligence | Machine Learning
Data Exploration and Visualization
Data Science
Design and Analysis of Algorithms

PROJECTS

FITCARE | SOURCE CODE

- Designed and developed a fitness tracking application for Android with an intuitive bottom navigation bar including Home, Diet, Workout, and Profile sections.
- Integrated Firebase backend to handle user authentication, meal plans, and workouts.
- TECH STACK:** Java | XML | Firebase | Android Studio

SMART CATTLE MONITORING SYSTEM | SIMULATION

- Simulated livestock monitoring using temperature, motion sensors for health tracking.
- Enhanced virtual farm management through real-time data visibility.

SMART PARKING SYSTEM

- Built an IoT parking system using ultrasonic sensors, LEDs, LCD, and Arduino UNO.
- Enabled automatic vehicle detection and real-time slot monitoring.

EXPERIENCE

FOCUS LOGIC | WEB DESIGNING

Jul 2025 - Aug 2025

- Developed responsive websites, improved user interfaces, and gained practical experience with HTML, CSS, and JavaScript.

TECH-A-INTERN | PYTHON PROGRAMMING

Apr 2024 - May 2024

- Created Python applications leveraging libraries such as random, time, geopy, and speech recognition. Applied logic implementation, exception management, data validation, and interactive features to improve overall performance.

CERTIFICATIONS

HACKERRANK: Python (Basic) – Skill Certification

FREECODECAMP: Responsive Web Design

LINKEDIN :

- Learning Cloud Computing: Core Concepts
- Introduction to Artificial Intelligence
- Machine Learning with python : Foundations
- Data Science Foundations : Fundamentals

INFOSYS SPRINGBOARD:

- Computer Vision 101
- Introduction to Deep Learning
- Introduction to Natural Language Processing

REVERTECH Python Programming

BHARATHIAR UNIVERSITY: OS Certification