

ARPIT PANDEY

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SUMMARY

Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills.

SKILLS

</> Web development ⌚ Time management 📄 HTML 🖋️ Web design 🛠️ Bug resolution
🔗 Issue debugging 👥 Team leadership ✂️ Figma proficiency

PROJECTS

ApnaVehicle

Online vehicle marketplace with search filters and buyer-seller communication tools

- Developed a user-friendly interface for vehicle listings and searches
- Implemented advanced filtering options for efficient vehicle discovery
- Created secure messaging system for buyer-seller communications

Cancer Detection AI Chatbot

Intelligent healthcare assistant leveraging machine learning for early cancer detection support

- Developed AI-powered diagnostic assistant using deep learning algorithms for cancer pattern recognition
- Integrated medical knowledge base with NLP for symptom analysis and risk assessment
- Implemented secure patient data handling with HIPAA-compliant privacy measures
- Created intuitive conversational interface for healthcare professionals and patients
- Achieved high accuracy in preliminary screening through ensemble learning techniques

AI Chatbot

Python-based conversational agent with NLP capabilities

- Integrated natural language processing libraries for text understanding
- Developed response generation algorithms for contextual conversations
- Implemented learning capabilities for continuous improvement

Snake Game

Classic arcade game built with Python

- Created responsive controls and game mechanics
- Implemented score tracking and level progression
- Designed visually appealing game elements

Connect 4

Two-player strategy game with CLI interface

- Developed game logic with win condition detection
- Created command-line interface for gameplay
- Implemented turn-based player interactions

ICC Yukti 2.0 Project

Third prize-winning startup project demo

- Developed innovative solution for a competitive startup challenge
- Presented functional prototype to judges and industry experts
- Secured third place recognition among numerous competing teams

EDUCATION AND TRAINING

B.Tech [CSE(AI/ML)] Computer Engineering

Expected graduation: 07/2027

Senior Secondary (12th Grade)

GBSSS NO.1 NAJAFGARH, NAJAFGARH DELHI

Central Board of Secondary Education (CBSE)

Completed: 2023 | Percentage: 74.5%

Secondary (10th Grade)

GBSSS NO.1 NAJAFGARH, NAJAFGARH DELHI

Central Board of Secondary Education (CBSE)

Completed: 2021 | Percentage: 75%

CERTIFICATIONS

🌟 GOOGLE CYBERSECURITY

🌟 CAREER ESSENTIALS IN DATA ANALYSIS - Microsoft & LinkedIn

ACCOMPLISHMENTS

I am thrilled to share that I secured "third prize" in the "ICC Yukti 2.0 Startup Project Demo Day", a prestigious competition showcasing innovative ideas and entrepreneurial talent. This

recognition reflects my dedication, hard work, and problem-solving skills in developing a impactful project.

Beyond Academics:

Apart from my passion for innovation, I am also an avid mountain climber, embracing challenges with resilience and determination. Additionally, I excel in wrestling, a sport that has taught me discipline, strength, and strategic thinking. As a "strong team player", I thrive in collaborative environments, whether in sports, academics, or leadership roles.

This blend of creativity, physical endurance, and teamwork defines my holistic approach to personal and professional growth.