

Arpit Patni

9773783637 | arpitpatni2007@gmail.com | New Delhi, India

LinkedIn: <https://www.linkedin.com/in/arpit-patni-4251282a4/>

GitHub: <https://github.com/arpitpatni2007-jpg>

Career Objective

B.Tech CSE (AI/ML) student with strong foundation in programming and web development. Passionate about building real-world applications and solving problems using technology.

Education

KR Mangalam University | B.Tech CSE (AI/ML) | 2nd Sem | CGPA: 8.8

CBSE Class 12 (PCM): 82% | Class 10: 87%

Skills

Languages: Python, C, JavaScript

Frontend: HTML, CSS

Tools: Git, GitHub

Concepts: DSA (Basic), Problem Solving, AI/ML Fundamentals

Projects

- Footstep Power Generation – Developed a hardware system converting footsteps into energy.
Tech: Sensors, Hardware | GitHub (Team Repo): [Power tiles Link](#) | Demo: [Demo video](#)
- Athlete Hub – Developed the frontend of a fitness web application during Aarambhthon, contributing to team selection for Round 2 of hackathon.
Tech: HTML, CSS, JS | Live: [Athelete Hub](#) | GitHub (Group Repo): [Athelete hub](#)
- Weather App – Built a real-time weather application using API integration to fetch and display live data for multiple cities with dynamic UI updates.
Tech: JavaScript, API | GitHub :[Weather App Link](#) | Live: [Weather App Link](#)
- Shop Ease – Developed a responsive e-commerce website interface focusing on user experience and modern UI design.
Tech: HTML, CSS | GitHub:[Shop Ease Link](#) | Live: [Shop Ease](#)
- Dragon Game – Developed an interactive browser-based game with real-time animations and user controls using JavaScript
Tech: JavaScript | GitHub: [i Dragon Game](#) Live: [i Dragon Game](#)

Achievements

- 2nd Position – Flip and Find (Tech Nexus, KRMU)
- Reached Round 2 – Aarambhthon Hackathon
- Built and deployed multiple web projects
- Active GitHub contributor

Certifications

- Machine Learning Workshop – KRMU
- Complete HTML (90%) – KnowledgeGate
- Programming in C – AICT
- Hackathon Participant – Aarambhthon