Darshil Padmani

darshilpadmani27@gmail.com

+91 92652 44617 Gandhinagar, Gujarat

www.linkedin.com/in/darshil-padmani
https://github.com/DarshilPadmani
https://leetcode.com/Darshilpadmani/

EDUCATION

- **Pandit Deendayal Energy University** — *Gandhinagar, Gujarat*
  Bachleor of Technology in Computer Science and Engineering; — *Octomber 2022 – June 2026*
- **Shree Swaminarayan Gurukul International School, Hyderabad** — *Hyderabad, Telangana*
  12th CBSE Science; Percentage:80 — *April 2022*
  10th CBSE Board; Percentage:85 — *April 2020*

TECHNICAL SKILLS

- **Interests and Domain:** AR/VR, Full stack development, Machine Learning
- **Tools and Platform:** Unity, Blender, Figma, MetaSpark, Wordflow
- **Languages and Frameworks:** C++, Python, C#, HTML, SQL, CSS, JSON, Git
- **Core:** DSA, Object-Oriented Programming
- **Database:** MySQL
- **Libraries:** Pandas, Numpy, Matplotlib, Seaborn, sklearn

ACADEMIC PROJECTS

- **AR Image Tracking and Game Development |*Unity, Blender, Vuforia*** — Game Link
  Created AR application using image recognition to display 3D models of products.
- **Big-Mart-Sales-Predication | Python, ML, Pandas, Scikit Learn, Numpy** — GitHub Link
  Developed regression model predicting sales, achieving 0.88 R-squared training accuracy.
- **WeatherApp | HTML, CSS, JavaScript** — GitHub Link
  Developed weather app utilizing API, delivering accurate forecasts with user-friendly interface.
- **Logistics Management | MySQL | Streamlit** — GitHub Link
  Creating a Route Optimization System within the framework of The National Logistics Policy (NLP) 2022 for India's logistics sector.

CERTIFICATIONS & ACCOMPLISHMENTS

- **Google Cloud Engineer Code Lab:** Google Cloud Skills Boost — *August, 2023*
- **Level 3 GenAI:** Prompt Engineering — *October, 2023*
- **Python Data Structures:** University of Michigan by Coursera — *August, 2023*
- **Google Ads Search Certification and Google Fundamentals of Digital Marketing**

POSITION OF RESPONSIBILITY

- **PDEU ENCODE Students Club -** Game Developer | 3D Design — *Oct, 2023- Dec 2023*
  Serving as the Game Developer & 3D Modeler of PDEU Encode Students Club

EXTRACURRICULAR ACTIVITIES & EXPERIENCE

- **YouTube Channel** (20 Subscriber, 2.5K Views)
  Videos to help students to learn about Technology, Creativity and StartUps — *Febuary, 2023*
- PDEU Symmetry Students Club | Anirveda Students Club | Brahmand Students Club — *November, 2022*
- Social Media Handling | Graphic Designer | Video Editing | Photography | Fine Arts