

Palash Khandelwal

Student

I am an enthusiastic individual with a profound interest in technology. My passion lies in continuous learning and growth, driven by the belief that staying abreast of the latest developments in my field is pivotal for personal and professional advancement.

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📍 Chennai, India

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📞 9001971170

📁 palashkhandelwal.github.io/Portfolio/

🐙 github.com/PalashKhandelwal

EDUCATION

Masters in Computer Application Vellore Institute of Technology

09/2022 - Present

Chennai, India

Bachelors in Computer Application Mohanlal Sukhadia University

07/2019 - 09/2022

Udaipur, India

PERSONAL PROJECTS

Research Based Learning (09/2023 - Present)

- Improve the quality of satellite images impacted by Impulse noise through proposed image enhancement algorithms.
- Modified Hybrid Impulsive Noise Removal algorithms helps to remove isolated pixel noise from the images.
- Evaluate the effectiveness of the suggested algorithms in enhancing the clarity and overall quality of the satellite imagery.
- Address challenges posed by Impulse noise to enhance the visual interpretation and analysis of satellite data.

Disease Prediction System using Random Forest (04/2023 - 05/2023)

- When an issue occurs, people often want to look it up on the internet. Hospitals and physicians have less access to the internet than the general public.
- When people are afflicted with an illness, they do not have many options. As a result, this system can be beneficial to people.

Hotel Management System using JAVA (01/2024 - 01/2024)

- The system allows users to check room details, including features and availability, for different room types—Luxury Double, Deluxe Double, Luxury Single, and Deluxe Single.
- Users can book available rooms, perform checkouts, and generate bills for the occupied rooms, considering the room type and any ordered food.
- The program facilitates food ordering for booked rooms, with a menu offering various items. The orders are linked to specific rooms, ensuring a seamless integration of room and food services.

WORK EXPERIENCE

Intern Anwimac Technology

07/2022 - 08/2022

Udaipur

Achievements/Tasks

- Served as a Front End Intern, collaborating with the development team to gain practical exposure to user interface design and implementation for a website project.

SKILLS

C

Java

Python(basic)

SQL

HTML

CSS

Data Structures and Algorithm

CERTIFICATES

Java(Basic) (07/2023)

hackerrank

Python(Basic) (08/2023)

Hackerrank

Machine Learning Algorithms (08/2023)

Great Learning

Problem Solving(Basic) (08/2023)

Hackerrank

LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Gaming

Chess

Cricket

Volleyball