TECHNICALSKILLS

- Python
- SQL (Data Bases)
- Machine Learning
- Artificial Intelligence
- Deep Learning
- Problem Solving
- Data Structures and Algorithms
- AWS Cloud

FRAMEWORKS/TOOLS

- UML (Software Designing)
- MATLAB
- Weka

DATASCIENCE TOOLS

- NumPy
- Pandas
- Matplotlib
- Nltk
- TensarFlow

INTERNSHIP

EDU SKILLS FOUNDATIO:

- AI-ML AWS Virtual Internship Program.

PHN TECHNOLOGY:

- Machine Learning & Data Science with Python.

PROJECTS

IMAGE RECONSTRUCTION USING OCCLUDED SCENES

- This project helps us reconstruct a digital version of a real-world object from pictures or scenes of the partially occluded objects.
- Used Generative Adversarial Network (GAN) algorithm for Encoding Decoding model.
- Hosted the project on Jupiter Notebook.

HOTEL MANAGEMENT SYSTEM

- This is a web-based application that allows the hotel manager to handle all hotel activities online.
- Interactive GUI and the ability to manage various hotel bookings and rooms make this system very flexible and convenient. I have completed this project by using software tools such as WEKA and unified modelling language (UML).

ACHIEVEMENTS

- Python for data science, AI & development certification - IBM organization.

- Introduction to artificial intelligence certification - IBM organization.

- Effective problem solving and decision-making certification - University of California, Irvine.

- Linear regression and modelling certification - Duke University.

 Software engineering: Modeling Software systems using UML certification The Hong Kong University of science and technology.