Preet Shah
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SKILLS:
- Programming languages: C, C++, Python, R, ReactJs, NodeJs, JavaScript, MySql, Firebase
- Tools: VS Code, Tableau, Power Bi, Weka, Android Studio, MS Office
- Expertise: Machine Learning, Data Analysis, Data Mining, Data Collection, Data Processing, Data Visualization

PUBLICATIONS:
- A research paper on Skin disease detection published in *IJIRMF - Volume - 7, Issue - 5, May – 202*1
- A research paper on Credit card fraud detection using machine learning techniques, *published in IJIRMF - Volume-7, Issue 9, September-2021*

RELEVANT EXPERIENCE:

1. ***Intech Creative Services, India***   [Dec 2021 – April 2022]
   Technologies Used: Python, Reinforcement Learning, Genetic algorithm
   - Understanding the basic requirements of the client.
   - Solving the Auto Stowing problem in container ships
   - Development of algorithm that solves the auto stowing problem

2. ***IIT-Delhi, India***   [June 2021 – July 2021]
   Technologies used: ReactJs, Redux, Firebase Database
   - Created responsive and dynamic admin dashboard for the automation lab
   - Connected the dashboard with the database to get real-time updates

3. ***Dreamworld Solutions, India***   [Dec 2020 – Feb 2021]
   Technologies used: HTML, CSS & Bootstrap
   - Understood the basic requirement of the client
   - Learned about website design
   - Designed a movie recommendation website

4. ***Infolabz, India***   [June 2020 – July 2020]
   Technologies used: Python
   - A/B testing using R

ACADEMIC QUALIFICATION:
- **Master of Science in Software Engineering**   [Expected – May 2024]
  Arizona State University, AZ
- **Bachelor of Technology in Computer Science Engineering**   [May 2022]
  Indus University, Ahmedabad, India

REVELANT PROJECTS:

Unquote   [Feb 2020 – May 2020]
- Main motive of the project was to create an android trivia app.
- Implemented using android studio.
- Programming using Java.
- https://github.com/preetshahaha/Unquote/tree/main/Unquote-Trivia-Game-master

Inspirational Homepage   [Sept 2020 – Dec 2020]
- Main objective was to develop a homepage for users
- Users can check the current weather
- Users can make a to-do list of their goals
- Added CRUD functionality
- Users can cycle through multiple inspirational images and quotes
- Implemented using React, Redux and deployed using Netlify

Chatbot   [Sept 2021 – Dec 2021]
- Using NLP and Deep learning techniques.
- https://github.com/preetshahaha/chatbot