
TIEN PHU TRAN



PHU2731234@GMAIL.COM



(832) 908 – 2144



6731 CHESTER OAK DR,
HOUSTON, TX 77083



[WWW.LINKEDIN.COM/IN/TIEN-
PHU-TRAN-AA702A247](https://www.linkedin.com/in/tien-phu-tran-aa702a247)



[TIENPHUTRAN](#)

EDUCATION

- **Houston Community College**

Computer Science | August 2020 – May 2023

- Completed Associate of Science

- **University of Houston**

Computer Science | August 2023 – Present

PROJECTS

- **Skin Cancers Detection (Aug 2024 - Dec 2024)**

- Developed a skin cancer detection system using TensorFlow and various machine learning models, including Convolutional Neural Networks (CNNs).
- Applied image preprocessing, data augmentation, model training techniques to boost detection accuracy.
- Leveraged deep learning networks for feature extraction and classification, improving skin cancer identification in images.
- Compared different deep learning and machine learning models to identify the best-performing model.
- Fine-tuned hyperparameters and applied validation techniques to ensure high accuracy in predicting cancers.

- **Online Clothing Store (Aug 2024 - Dec 2024)**



SKILLS

- Computer Building and Repairing
 - Time Managements
 - Problems Solving
 - Machine Learning, TensorFlow, CNNs, LSTMs
 - Java, C++, Python, HTML/CSS, SQL
-
- Worked with a team of four to design and implement a responsive e-commerce website for an online clothing store.
 - Designed and developed a user-friendly interface with multiple filters for clothing products based on categories, sizes, and pricing using JavaScript, HTML, CSS, and React components.
 - Applied database technologies to manage user accounts, store data, and handle order processing efficiently.
 - Integrated real-time inventory management to enhance user experience.