

EDUCATION

California State University, Northridge— Bachelor of Science May 2023 - Computer Science, B.S - GPA: 3.4

COURSE EXPERIENCE

ONLINE BANKING WEBSITE— Intro to Senior Design

February 2022-Present

- Developed a full-stack web-based banking application for a product owner, using Javascript, NodeJS, HTML/CSS, and MYSQL for optimal user experience.
- Cooperated in constructing prototypes needed for user-friendly interfaces; in addition to preparing and organizing professional documentations.

Medical Notes Classifier Demo— February 2023-Present

- Implementation of Medical Notes Classification, established GPT3 Davinci 003 model to classify medical reports to its corrected domains.
- Created a simple, user-friendly interfaces form of inputting prompts to GPT3 model utilized in HTML/CSS, Python, and Python's micro-framework Flask.

MEDICAL NOTES CLASSIFICATION— Data Mining

February 2023–Present

- Applied classification algorithms to effectively categorize medical notes across five distinct clinical domains, resulting in a significant achievement of 78% accuracy rate using Python.
- Cooperated with team members in conducting deep research to produce a professional paper.

STEM CAREERS SALARY PREDICTION— Machine Learning

February 2023–Present

- Constructed regression models to enhance accuracy in predicting income, achieving 1% reduction in Mean Squared Error (MSE).
- Successfully merged two large, complex salary csv file datasets and conducted data cleansing to ensure good data quality.

Technical Skills

C/C++ | Java/Javascript | Nodejs | MYSQL | Microsoft Office Suite | Python | HTML/CSS | Jira | Trello | Figma | Docker

Soft Skills

Flexible in fast-paced environment and collaborations | Multi-tasking | Organized | Strong communication | Detail-Oriented

Languages

English - Speaking, reading, and writing

Thai - Speaking, reading, and writing