Rowland Heights, CA 91748

Jacky Huang

huangit1997@gmail.com

Education

B. S. in Computer Science Saint Louis University

Aug. 2016 – May 2021

Courses: Computer Security, Database, Operating Systems, Programming languages, High-Performance Computing, Object-Oriented Software Design

Employment

AI Trainer DataAnnotation, Remote

Sept. 2023 – Present

Pushed AI Models to their limits and trained them to be flawless. Self-challenged by testing AI Models in various programming languages, like Python, Java and C++, and in-depth Algorithms, like Dynamic programming and Maximum Flow-Minimum Cut Theorem. Established creative testing prompts with individual thinking and diverse skillsets.

AI Tasker Remotasks (Scale AI), Remote May 2023 – Aug. 2023

Assisted the development of programming skills in text generation AI Models by evaluating optimal solutions for Software Engineering problems; and solved hundreds of advanced software engineering technology problems in enterprise, using AWS, ChatGPT, TensorFlow.

Academic Projects:

- Snake Game in Object-Oriented Software Design Course: Simulated the classic Snake game in Java with a group of classmates under Dr. Holdener's supervision which used class structures to implement various game controls and display smooth visualizations to demonstrate class learning and good teamwork abilities.
- Zoo Database in Database Course: Built a database for Saint Louis Zoo using MariaDB with a small team supervised by Dr. Sukhodolsky which collected information from Saint Louis Zoo website and analyzed into tables using corresponding keywords to optimize information management for employment, animal care, and in-zoo products.
- Capstone Project: Created a webpage for displaying hydrographs in hydrology studies with a small team supervised by Dr. Ferry which implemented real-time data from the United States Geological Survey website through HTML and JavaScript to demonstrate user-friendly features for scientists studying streams within Missouri.

Skill Set

Programming Languages: Java, Python, C, C++, Haskell, MySQL, HTML, JavaScript, Pascal, Swift.

Software Engineering Tools: AWS, Git, Visual Studio Code. **Languages:** Native-level Mandarin, Cantonese and English

Awards

First Prize GDOI, Guangdong Olympiad in Informatics, Guangdong, China 2013 Participated in NOI, National Olympiad in Informatics, and relevant competitions by devoting arduous effort and concentration systematically studying Algorithms and Data Structures with Pascal and C++.