Li-Cheng (Leon) Wang

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LinkedIn || Github || Medium || Leetcode

Skills

➤ Skilled in Java, Python, R for data analysis and visualization, with libraries like Pandas, NumPy, Scikit-learn, TensorFlow and PyTorch.
➤ Solid foundation in ML pipelines, ETL processes, ML algorithms (k-NN, Naive Bayes, SVM, Decision Trees, Random Forest, MLP), as well as NLP and LLMs.
➤ Experienced in SQL for data management and Excel/Power BI for visualization.
➤ Effective in Agile environments, using GitHub, Jira, Slack, Azure for Scrum team collaboration.
➤ Strong problem-solving skills, with clear technical documentation and communication.
➤ Curious, adaptable, and eager to learn, excelling both independently and in teams.

Work Experience

Blockchain Smart Contract Engineer   **2023 - 2024**

Pelith Tech, Taipei, Taiwan
➤ Developed DApps (DEX, Airdrop, Dual-Investment) on EVM L2 chains, enhancing scalability and functionality with secure smart contracts following EIP standards to address common vulnerabilities.
➤ Optimized scripts, reducing deployment time by 50% through Web3.js and Ethers.js integration.
➤ Streamlined cross-team integration, reducing delivery time by 20% and cutting communication costs by 30% with technical documentation.

Android Engineer   **2021 - 2023**

KKStream Limited (KKCompany), Taipei, Taiwan
➤ Led the development and maintenance of key video streaming player apps, resolving over 50% of project requirements, driving successful project outcomes.
➤ Developed and optimized Android SDKs, APIs, and sample applications, enhancing integration and usability for downstream teams. Additionally, spearheaded proof-of-concepts for new requirements.

Android Engineer   **2020 - 2021**

GoodIdea Studio, Tainan, Taiwan
➤ Developed and launched an app for painters and artists to reserve spaces and access news at Taiwan Comic Base, now available on the Google Play Store.

Education

AI & Machine Learning Graduate Certificate   **2024 - Present**

Conestoga College, Waterloo, ON

Blockchain Program   **2022**

Aiworks by AppWorks School, Taipei, Taiwan

Bachelor's Degree in Geography   **2015 - 2019**

National Changhua University of Education, Taiwan

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Personal Projects

Bitcoin Sentiment Analysis on Reddit: Insights from User Discussions   **2024**
➢ This project examines Bitcoin sentiment on Reddit, analyzing 500 posts and 15,712 comments
   from October 14-23, 2024, to explore sentiment trends and key terms.

SMS Spam Classification   **2024**
➢ This project demonstrates spam SMS detection by building and comparing machine learning
   models to find the most accurate classifier.

Community Involvement

Good Idea Studio, Tainan, Taiwan   **2020**

➢ Presented and shared information about Android Development to classmates in a training

   environment

Awards and Accomplishments

The 12th ITHELP Ironman Challenge Accomplishment   **2020**
GDG Taichung Hackathon – 3rd Place Award   **2019**
Good Idea Studio - Odyssey Hackathon – 2nd Place Award   **2019**