



Allen Wu

Principal Engineer At Eli Lilly And Company, Medicine - Med/Cardiovascular
Medicine

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Allen Wu is a machine learning engineer and researcher specializing in large-scale AI/ML infrastructure for biomedical and pharmaceutical applications. He contributed to the development of TuneLab, an Eli Lilly AI/ML platform supporting federated drug discovery with external biotech partners, and Model Gateway, an MLOps inference platform for internal model-driven drug discovery, during his tenure at Eli Lilly. He holds dual MS degrees in Computer Science (National Chiao Tung University, Taiwan) and Software Engineering (San José State University), with publications in both VLSI/EDA and Pharma AI, and is an IEEE peer reviewer and NSTC LEAP Fellow (hosted at Synopsys). His current research interests focus on the intersection of iPSC biology and AI/ML pipelines for precision medicine.

LinkedIn Profile: <https://www.linkedin.com/in/yswu123>

Google Scholar Profile: <https://scholar.google.com/citations?user=ymttL5gAAAAJ>