Email: tmnic80833@gmail.com

Website: https://timothynicdao.github.io/PortfolioWebsite/

Timothy Martin Nicdao

EXPERIENCE

STAR, Honolulu — SQL Programmer

Sep 2019 - Aug 2020

- Optimized and refactored queries to increase speed and facilitate readability.
- Created stored procedures to automate bursar reports.
- Worked on a scheduling system to help connect students and faculty.
- Managed and architected databases to ensure data integrity.

EDUCATION

August 2018 - December 2020

University of Hawaii at Manoa, Honolulu - B.S Computer Science

GPA: 3.59

SKILLS

- Machine Learning
- Deep Learning
- ETL
- Strong Math background
- Excellent Communicator

Languages and Frameworks: Java, Javascript, SQL, Python 3, C/C++, PyTorch, Scikit-Learn, Keras, HTML 5, CSS, Pandas

Toolsets/OS: Git/GitHub, Linux, Microsoft SQL Server

AWARDS

- Manoa Academic Merit Scholarship, University of Hawaii, 2018-Present
- Moanalua High School Valedictorian (2018)
- eCYBERMISSION National Finalist, NSTA, 2015

eCYBERMISSION is a web-based Science, Technology, Engineering, and Mathematics (STEM) competition for students. My team won for the west region and we were one of the five teams invited to Washington D.C to compete at a national level.