

NICK TRAN

Anaheim, CA

Email [◇](#) [Linkedin](#) [◇](#) [Github](#)

EDUCATION

MS Computer Science - AI & Machine Learning , California State University, Fullerton	2023 - 2026
Caltech Fullstack Coding Bootcamp , California Institute of Technology	2023
BA International Business - Global Trade , California State University, Fullerton	2019 - 2021
AST Business Admin & Mathematics , Cypress College	2015 - 2019

SKILLS

Programming Skills	C++, SQL, Python, HTML, CSS, MongoDB
Frameworks	Spring, Angular
Cloud Services	AWS
Operating Systems	Linux(Ubuntu)
Project Management Methodologies	Agile, Scrum
ERP System	Sage 100
Professional Certificates	IBM Data Analyst Specialization , Google Project Management
Languages	Vietnamese(Native), English(Proficiency), Japanese(Elementary)

PROJECTS

Chess AI — Code Chess game from scratch and create an AI to play chess.

Rolodex —Using Hash Table to create a digital Rolodex.

Mercedes-Benz Greener Manufacturing—This project aims to reduce the time spent on the test bench for Mercedes-Benz cars by developing an algorithmic approach.

EXPERIENCE

Import Analyst	Mar 2022 - Nov 2022
C. Pacific/Corban Foods	<i>California, US</i>

- Implemented advanced database techniques, leveraging Excel, to optimize inventory rotation and achieve a remarkable 15% growth.
- Utilized the robust Sage 100 system for efficient data management and documentation, ensuring seamless importation of overseas containers.
- Work with Customs Broker to process FDA, US Customs clearance of containers.

Data Analyst	Aug 2020 - Aug 2021
Intelligence4start	<i>Melbourne, AU</i>

- Achieved 10% growth for SEO search using Magento, Excel, and SQL skills.
- Conducted comprehensive research for keywords based on client's requirements.
- Monthly dashboard reports for clients, tracking keywords for errors.
- Troubleshooting the reporting database environment and reports.

Supplemental Instructor - Calculus II	Aug 2016 - Jan 2018
Cypress College	<i>California, US</i>

- Review students in developing, transferable learning and study skills.
- Plan, facilitate & deliver full SI sessions.

- Students who went to SI sessions increased their grades by 25% higher.

ORGANIZATION

Kids Around The World	Engaged in staff activities, packing food for children in African countries.
C.Pacific Book Club	fostering a sense of community through shared reading experiences.
CSUF Data Science & AI	Actively attended workshops and exchanged knowledge on AI advancements