

# Ryan Dzuy Khoi Ho

| Current university student previously studying abroad at the American University of Paris in France, with the University of Southern California. Global exposure and experience in addition to years of personal financial and market investing helps develop fresh and analytical approaches. Interests in machine learning applications to financial markets, business and geopolitical strategy, data analysis, and venture capital.

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ryoh.net

## SKILLS

Python  
Java  
TensorFlow  
PyTorch  
Pandas/NumPy  
Financial Analysis  
Data Science  
Excel/Word/PowerPoint

## EXPERIENCE

### ryoh. inc , Saratoga—CEO

MAY 2020– now

- Applying machine learning techniques to financial markets
- Designing systematic/quantitative strategies to implement trading decisions/rules

### TEKSystems, Santa Clara—Datacenter Systems Technician

JULY 2019 – AUGUST 2019

- Supported Microsoft & ZTSys in the configuration and maintenance of servers within data centers.
- Worked in both small and large teams effectively to complete projects.
- Communicated with team members in order to identify and correct deviations of installation according to company documentation.
- Manage project execution to ensure adherence to budget, schedule, and scope.

### LGS Recreation, Saratoga— *Recreational Leader*

MAY 2017 – AUGUST 2018

- Led in the supervision of adolescents in after school programs, being able to engage with both children and parents positively.
- Serve as liaisons between students, homes, schools, family services, child guidance clinics, courts, protective services, doctors, and other contacts, to help children who face problems such as disabilities, abuse, or poverty.
- Perform general administrative tasks, such as taking attendance, editing internal paperwork, and making phone calls.

## Projects (see GitHub)

–Algorithmic Trading Framework

–Quantitative Financial Models

## LANGUAGES

English (Fluent)  
Vietnamese (Intermediate)  
French (Basic)

## EDUCATION

**University of Southern California, Los Angeles**  
— *Business Administration/Comp. Sci*

Expected Graduation - May 2023