

# Rudy Chen

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## EDUCATION

National Taiwan university: Mechanical Engineering

**Sep 2017- June 2021**

University of Queensland: Data science

**August 2023 until now**

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## DATA SCIENCE EXPERIENCE

### Kaggle:

- Digit recognize: 180/1700
- Lash bio: 1200/1800
- House Price: 600/4000
- Enefit - Predict Energy Behavior of Prosumers: 306/2300

### Project:

- Cancer detection based on gene-expression
  - Image classification using CNN
  - Video classification using GNN
  - Forecasting electricity price in QLD
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## WORK EXPERIENCE

### Mechanical Intern - KNH ENTERPRISE CO. (Taiwan)

**July 2020 - Sep 2020**

- Drawing product prototype with Cad
- Assisting with production scheduling
- Studying logistics and warehouse management

### Crypto industry

### Crypto Analyst - private crypto fund (Singapore, work from home)

**Oct 2021- June 2022**

- Discover market hot spots and write analyst report
- Listing new coins into the database (average 20~30 a day), including introduction and rating
- Help company doing investment decision

### Operation in Quoll - Defi protocol (Singapore, work from home)

**July 2022 - April 2023**

- Writing protocol's document
  - Handling AMA and other community events
  - Reaching out with investors and other protocols to seek cooperation opportunity
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## SKILLS

### Programming

Python, Javascript, react, R, html, Css

### Data science

ML: Pytorch, sklearn, Tree, CNN, GNN, RNN...

Analytics: SQL

Data processing: pySpark

## EXTRACURRICULAR ACTIVITIES

**Kick boxing club in  
National Taiwan  
university - Team Leader**