

# PIN-YUN WU

FRONTEND ENGINEER



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## Experience

### 2023 OneDegree IXT InsurTech

QA Intern: JavaScript, Agile, Scrum, SQL  
with: JIRA, Postman, PostgreSQL, Swagger, TestRail

- Build up a Javascript script which can create 1,000 test data within an hour with Postman.
- Cooperate with PM and Devs to clarify spec conflict under Agile approach and Scrum development framework.
- Perform API testing and Black-Box testing to identify and track defects using JIRA and TestRail

### 2022 衛利生物科技 Revlis Bio-tech

Data Analytic Intern: Python, R

- Conducted analysis on 130,000 customer records, utilizing Python XGBoost and RandomForestRegressor to build error prediction and decision tree models, resulting in a 20% increase in accuracy.
- Developed a Principal Component Analysis model and visualized the results as a ROC curve to identify optimal parameters for maintaining an 85% accuracy rate.

## Skills

- Javascript ES5, ES6
- HTML5
- CSS3, Tailwind CSS
- React
- Selenium
- Python
- Postman
- SQL

## Certification & Program

### 2023 Google Data Analytics Certificate

#### 2023 Google 數位人才探索計劃：

- Google Cloud Computing Foundation (Processing)

## Education

### 2017 - 2022 National Taiwan University

BA, Sociology  
BA, Social Work