

## WORK EXPERIENCE

### Financial Analyst

Provident Funding Associates, L.P.

10/2014 – Present

Los Angeles, CA

#### Responsibilities:

- Build and maintain financial models to support trading strategies, ad hoc projects and provide concise daily reports to upper management
- Create new cashflow forecasting model and processes to significantly improve cash flow forecast accuracy, allowing for efficient asset allocation to minimize interest expense
- Manage trading and post trading activities of mortgages and mortgage securities, ensuring that trades are executed for maximum profit
- Collaborate and communicate closely with all relevant stakeholders to identify and resolve any issues in due diligence that minimizes extensions and extension fees
- Draft policies and procedures for new investors and deals to ensure efficient process management on future transactions
- Improve daily processes through the use of software/automation (excel formulas/macros/vba) resulting in 50% time savings and completely removes physical printing of daily reports

### Associate

Provident Funding Associates, L.P.

06/2013 – 10/2014

Chicago, IL

#### Responsibilities:

- Managed pipeline of mortgage loan application which resulted in 35% faster loan application vs industry and provide ad hoc analysis to improve sales strategy
- Conducted credit analysis on mortgage application to assess borrower's ability to repay

## CERTIFICATES

IBM Data Science Certificate Program (08/2020)

- 9 course certification with classes in python, sql, data visualization, analysis and machine learning. (in process - on 7th class)

## EDUCATION

### Full Stack Software Bootcamp

Trilogy - UCLA Extensions

12/2019 – Present

### Bachelors of Science in Accounting and Finance

University of Illinois at Urbana Champaign

08/2009 – 05/2013

3.63/4.00

## SKILLS

Financial Analysis

Project Management

Cashflow Forecast

Bloomberg

Full stack web development

HTML

CSS

Node.js

Jira

TradeWeb

## SOFTWARE LANGUAGES

Javascript

MySQL

Visual Basic

for MS Excel (macro)

Python

## PROJECTS

Book Search with Music Recommendation 

- Built using Bulma, JQuery, itunes api, open library api and open weather api

Weather Dashboard 

- Built using Bootstrap, JQuery

Random Password Generator 

- Built using Bootstrap and javascript

## LANGUAGES

Mandarin

Native or Bilingual Proficiency

Cantonese

Native or Bilingual Proficiency