



# 汤强

## Senior Data Analyst

Credit Card Risk Management Manager, SAS & Python Programmer

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📍 Kunshan, Jiangsu, China

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### SKILLS

Python

SQL

SAS

HTML

CSS

JavaScript

Hugo

Git

Excel

### LANGUAGES

English

*Full Professional Proficiency*

Chinese

*Native or Bilingual Proficiency*

Japanese

*Elementary Proficiency*

### INTERESTS

Hiking

Reading

Ice Hockey

Basketball

### WORK EXPERIENCE

#### Programmer Freelancer

01/2022 - Present

*Kunshan, Jiangsu Province, China*

- ◇ Developed a website on Github for data analysis programming courses.
- ◇ Developed an automatic translation program that can translate an e-book in an hour.
- ◇ Developed a robot in Mixin that can make lectures and communicate with fans anytime.

#### Risk Analysis Manager / Strategic Manager / SAS & Python Mentor

Credit Audit Department, Risk Management Department, Bank of Communication Credit Card Center

10/2018 - 12/2021

*Shanghai, China*

- ◇ Created and operated Early Credit Risk Alert Models onto 3 million customers per month, enhanced alert accuracy rate from 65% to 70%, and reduced M4 NPL 300M+ RMB over two years.
- ◇ Made and updated Early Credit Risk Control Strategies, collaborated with other sections to execute onto 10,000+ customers per month, and reduced high-risk customers' credit limits every month.
- ◇ Build Internal Training Project. Trained 20+ colleagues skilled in SAS and Python, then coached them to build models and summarize periodic reports automatically. Organize in-house knowledge into systematic, full-text searchable materials.

#### CEO

BeFrank Technology Limited Company

04/2018 - 09/2018

*Kunshan, Jiangsu Province, China*

*A company founded by myself*

- ◇ Organized a team to develop password management software.
- ◇ Wrote popular science articles on Public Website.
- ◇ Published a Chinese book named Simple Blockchain.

## ◆ WORK EXPERIENCE

### **Anti-Fraud Team Manager / Excel Trainer**

Credit Audit Department, Bank of Communication Credit Card Center

04/2015 - 03/2018

Shanghai, China

- ◇ Led a team of 100+ fellows to identify fraudulent applicants through online phone calls and offline investigations.
- ◇ Increased the 24-hour audit completion rate, reduced the 3-month-fraud-rate, and kept this record stable for more than one year through data analysis and integrated planning.
- ◇ Trained team fellows to use Excel more proficiently and compiled it into a manual.

### **Counter Service Officer / Personal Loan Manager**

Bank of Nanchang

04/2011 - 03/2015

Suzhou, Jiangsu Province, China

- ◇ Established Personal Loan Center and led a team to complete 70+ mortgage loans, with over 30 million RMB in loans issued and no non-performing loans.
- ◇ Established Counter Operation Department, developed operation manuals, responsible for counter authorization operations, and provided training courses to 20+ tellers.
- ◇ Responsible for internal training programs. Trained fellows to use Excel. Improved their ability to identify counterfeit currency and fake ID cards.

### **Bank Teller**

Bank of China

10/2007 - 03/2011

Kunshan, Jiangsu Province, China

- ◇ Executed daily counter operations, including deposits, withdrawals, transfers, etc.
- ◇ Trained fellows in operational skills, such as Excel, money counting, speed-up information input, and accounting.
- ◇ Participated in the new branch layout design project and proposed an adopted change, which shortened customer queuing time and enhanced the customer experience while queuing.

## ◆ EDUCATION

### **Bachelor of Economics**

Nanjing University of Finance and Economics

09/2003 - 06/2007

Nanjing, Jiangsu Province, China

## ◆ CERTIFICATES

Certified Data Analyst (Level II Modeling Analyst) (01/2017 - Present)

Banking, Securities, and Accounting qualification (05/2012 - Present)

## ◆ CHINESE NAME

Tang Qiang