

# RUI TU

312-395-0833      rtu@hawk.iit.edu  
Apt.1902,No.2901,S. Martin Luther King Dr, Chicago 60616

## OBJECTIVE

Seeking for a Market Risk Management Intern position that will utilize my Math background, programming skills as well as financial modeling analytical, research and communication skills.

## EDUCATION

*Expected 2013*

M.S., **Mathematical Finance**, *Illinois Institute of Technology*

- Current GPA of 3.67.
- Deep knowledge of Stochastic Analysis and Interest Rate Hedging and Derivatives.

B.S., **Mathematics & Applied Mathematics**, *University of Shanghai for Sci & Tech*, China

- Very broad knowledge of math and model experiences with Statistics Analysis, Time Series, Dynamic Programming, Fourier Transform, etc.
- Strong ability of numerical analysis using Matlab.

## PROFESSIONAL EXPERIENCE

*2011*

**Price Analyst**, *GITI tier(China)Investment Co, Ltd*

- Experience with large scale price data gathering and maintaining by using Excel/VBA.
- Analyzing data by using multivariable statistics model with SAS.
- Providing price reports.

## INTERN EXPERIENCE

*2010*

**Credit card risk Specialist Intern**, Personal banking department, *Bank of China, Luwan branch*

- Maintaining and organizing client data.
- Conducting phone sales and final-stage collection with excellent communication skills.

*2010*

**Business Development Assistant Intern**, *GlaxoSmithKline(China) Investment Co, Ltd*

- Daily office operation.
- Assisting merging business by conducting company financial analysis.

## SKILLS

**Matlab**

**C/C++**

**SAS**

**EXCEL/VBA**