# Lei Yang (阳磊)

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Sep, 2015- GUANGHUA SCHOOL OF MANAGEMENT, PEKING UNIVERSITY BEIJING

Present

- Bachelor in Finance to be completed 2019, core GPA: 3.70/4.0.
- Courses studied include: Microeconomics(100/100), Advanced Mathematics(100/100), Econometrics(96/100), Macroeconomics(90/100).

Sep, 2016- SCHOOL OF ELECTRONICS ENGINEERING AND COMPUTER SCIENCE, PEKING
Present UNIVERSITY BEIJING

- Bachelor in Computer Science and Technology as a double major to be completed 2019.
- Courses studied include: C++ Programming, Data Structure and Algorithm, Internet Data Mining, Introduction to Databases.

### **Experience**

# Sep, 2017- GUANGHUA SCHOOL OF MANAGEMENT, PEKING UNIVERSITY BEIJING

Dec, 2017

Research Assistant

- Assisted the instructor to study the influence of national policy on the quantity of papers of the presidents in colleges and universities and to design the data collecting process.
- Collected and organized the information of over 1000 presidents in science and engineering departments from 300 universities in Excel.

#### Jan, 2016- FOUNDER SECURITIES CHANGSHA

Feb, 2016

Intern, Finance Department

- Checked and set up neat files for fixed assets in every department of the headquarters and simplified accounting process by assigning code numbers to the assets.
- Helped arrange and check nearly 400 pieces of financial certificates.

# Sep, 2017- GUANGHUA SCHOOL OF MANAGEMENT, PEKING UNIVERSITY BEIJING

Nov, 2017

Member, Curriculum Group in Financial Analysis and Quantitative Investment

- Set up a marketing timing model using various quantification factors on Porfolio123 and succeeded in ensure a 26% total return rate in a 5-year backtest after adjusting the model's parameters.
- Led the group members to write a 12-page report about the quantitative strategy.

# Sep, 2017- SCHOOL OF ELECTRONICS ENGINEERING AND COMPUTER SCIENCE, PEKING Dec, 2017 UNIVERSITY BEIJING

Member, Chinese Intelligent Question-Answer System Project

- Succeeded in building the QA system using Python, including the open-test part and the closed-test part taking Wiki as the Chinese corpus.
- Designed the algorithm of the open-test part and wrote the codes in Python.

# Apr, 2017- SCHOOL OF ELECTRONICS ENGINEERING AND COMPUTER SCIENCE, PEKING Jun, 2017 UNIVERSITY BEIJING

Member, Social-networking Website Project

- Designed the structure of the website and wrote part of the HTML and JSP code.
- Built and maintained the web server.

#### **Awards**

• Zeng Xianzi Scholarship (Awarded to four student in the grade including 200 students)

Sep, 2015 • Freshman Scholarship (Awarded to students who top-ranked in college entrance exam)

#### Personal

- Native speaker of Chinese. Fluent in English. TOEFL: 103/120.
- Skilled in Excel, PowerPoint, Rstudio. Exceled in C++, Python, SQL.
- Interests include playing guitar, erhu, etc.

#### 阳磊

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# 教育背景

#### 2015年9月一 北京大学光华管理学院

北京

至今

- 金融学专业,将于2019年7月获得学士学位,核心绩点:3.70(4.0)
- 已修课程包括: 微观经济学(100/100), 高等数学(100/100), 宏观经济学(90/100)

#### 2016年9月一 北京大学信息科学与技术学院

北京

至今

- 计算机科学与技术专业二学历,将于2019年7月获得学士学位
- 已修课程包括: C++语言程序设计,数据结构与算法,互联网数据挖掘

#### 实习经历

#### 2017年9月一 北京大学光华管理学院

北京

2017年12月 助理研究员

- 参与国家政策对于高校院长论文发表的影响的研究,协助完成数据收集过程设计
- 用 Excel 整理和搜集了 300 所高校理工类学院院长的个人信息

# 2016年1月一 方正证券股份有限公司

长沙

2016年2月

财务部实习生

- 盘点并核对公司总部各个部门固定资产(电脑显示屏、主机、打印机等)存余情况,通过 对固定资产分类计数的方式提高了盘点效率
- 协助整理并查验近 400 条金融业务凭证

#### 2017年9月一 财务分析与量化投资课程小组

北京

2017年11月 成员

- 负责选择量化因子并利用市场分时择市模型在 portfolio123 平台上搭建量化模型,并进行参数的调整,策略五年回测的年化收益率达到了 26%
- 领导小组 4 人撰写了 12 页的量化策略报告并制作了精美的 PPT

#### 2017年9月一 中文智能问答系统项目

北京

2017年12月 成员

- 以 wiki 为数据库,利用 python 搭建中文智能问答系统,包括开放测试和封闭测试
- 负责封闭测试的算法设计和代码编写,并通过调整参数提升了性能

#### 2017年4月一 社交网站项目

北京

2017年6月 成员

- 设计社交网站前后台交互框架逻辑,使用 HTML 以及 JSP 编写前后台衔接交互的代码
- 进行网站服务器建设并对服务器进行远程调试和维护

#### 奖励荣誉

2016年9月

- 曾宪梓奖学金
- 2015年9月
- 新生一等奖学金

#### 个人信息

- 英语流利, TOEFL103 分, 英语四级
- 熟练使用 Excel, PowerPoint, Wind 万德, Rstudio 等软件; 熟练使用 C++、Python、SQL
- 兴趣广泛,二胡七级,喜爱吉他,网球等运动