

®γσ, ENG LIAN HU

*Personal Profile*



®γσ, Lian Hu 白戸則道®

10/22/1984

**Curriculum Vitae**

, Eng Lian Hu

**1. About Me**

**Title**

**Details**

Date of Birth

1984-10-22

Age

33y 0m 19d

Malaysian

+6-017-2100905

Phone

Number

Taiwanese

+886-098-910-4576

Phone

Number

Home Land-

line Contact

+6-03-89570938

Email Address

englianh@gmail.com

Home Town

290 Kampung Tiram Buruk, 45500 Tanjong Karang,

Nationality  
Religion

Selangor, Malaysia  
Malaysian  
Buddha

## 2. Education

**Apr-2014 to May-2016 : Professional Certificate, Specialization Data Science;**  
([Cousera](#) - [Johns Hopkins University \(JHU\)](#) )

- 01 Course title : [\*The Data Scientist's Toolbox\*](#)
- 02 Course title : [\*R Programming\*](#)
- 03 Course title : [\*Getting and Cleaning Data\*](#)
- 04 Course title : [\*Exploratory Data Analysis\*](#)
- 05 Course title : [\*Reproducible Research\*](#)
- 06 Course title : [\*Statistical Inference\*](#)
- 07 Course title : [\*Regression Models\*](#)
- 08 Course title : [\*Practical Machine Learning\*](#)
- 09 Course title : [\*Developing Data Products\*](#)
- 10 Course title : [\*Data Science Capstone\*](#)
- [\*\*Data Science Specialization\*\*](#)

**Jun-2015 to Aug-2015 : Professional Certificate, Specialization Data Science;**  
([Cousera](#) - [University of Michigan \(UM\)](#))

- Course title : [\*Programming for Everybody \(Python\)\*](#)

**Mar-2002 to Dec-2003 : Professional Certificate, Japanese Language Proficiency Test;** ([JLPT](#) - [Japan Foundation Kuala Lumpur](#) and [Japan Educational Exchanges and Services](#) )

- Course title : [\*Japanese Language Proficiency Test - Level III\*](#)

## 3. Experience

**Aug-2017 to Present : Unemployment**

- Availability : Immediately

**May-2016 to Dec-2016 : Customer Service Executive;**(employed by [Manpower Human Resource Sdn Bhd](#) and deployed by [Mindpearl](#) )

- *Job Task : A customer service executive in Mindpearl but handle Malaysia Airlines customers, need to handle Malaysia Airlines customers. General enquiry, new booking, booking amendment.*

**Oct-2015 to Jan-2016 : Online Gaming, Sportsbook Trader;** (employed by Global Solution Sdn Bhd)

- *Job Task : Follow (Back) sportsbook punters' bets, hedging and oppose (Lay) pathological gamblers, doing deposit transactions for China mainland customers.*

**May-2015 to Sep-2015 : Online Gaming, Customer Service;** (employed by OneMedia Sdn Bhd)

- *Job Task : Handling inbound and outbound calls, livechat, feedback, all deposit and withdrawal transactions.*

**Feb-2015 to Apr-2015 : Online Retails, Fraud Prevention;** (employed by [IdealSeed Sdn Bhd](#) and deployed by [Apple Inc.](#) )

- *Job Task : Handling inbound and outbound calls, check and approve/reject customers' ordered transactions.*

**Mar-2014 to Apr-2014 : Customer Service Executive;** (employed by [FujiXerox](#) )

- *Job Task : Handling inbound calls from Taiwanese customers' orders and printer maintenance.*

**Nov-2013 to Mar-2014 : Online Gaming Trading, Team Leader/Trader;** ( employed by [SBSolutionCorp Ltd](#) )

- *Job Task : Handling few members to update scores and bets settlement.*

**Nov-2012 to May-2013 : TV Broadcasting Channel, Video Editor;** (employed by [U-Drive Media Sdn Bhd](#) )

- *Job Task : Watching and filtering video streaming from abroad prior to play in our country. [TM Bhd](#) Telekom Malaysia project*

**Mar-2008 to Jul-2012 : Outsourcing Business, Customer Service;** (employed by [Scicom \(MSC\) Bhd](#) )

- *Job Task : Handling inbound and outbound calls, livechat, feedback, all deposit, withdrawal and also phone bets' transactions. Sometimes need to do translation and also analysis job tasks. [Ladbrokes PLC's](#) project*
- Awarded [Customer Service Workshop](#)
- Awarded [\(Ladbrokes\) Appreciation Certificate.jpg](#)

**Jul-2006 to Jun-2007 : Online Gambling, Trainer/Trader;** (employed by [Caspot Inc.](#) )

- *Job Task : Provides training to newbies on sportsbook trading and live scout. Need to backup for trading as well. Sometimes need to do translation and also analysis job tasks.*

**Nov-2005 to Jul-2006 : Online Gambling, Team Leader/Senior Trader;**  
(employed by [Telebiz Sdn Bhd](#) )

- *Job Task : Provides training to newbies on sportsbook trading purchasing stocks, need to update scores for bets financial settlement. Handle live-matches on corners. Sometimes need to do translation and also analysis job tasks.*

## **4. Technical Experience**

### **[Analysing Financial Report of Bookmakers](#)**

- *Analyse the financial report and stock price of gambling public listed company.*
- *Analyse the profit and loss of Singbet and Singbet2.*
- *Kindly click [here](#) for more information.*

### **[binary.com Technical Assessment](#)**

- *Financial betting products modelling and also betting strategy.*
- *Application of Arima, Exponential Smoothing model, and various Garch models for prediction and Kelly model for investment.*
- *Kindly click [here](#) for more information.*

### Betting Strategy and Model Validation

- *Using Selenium to gather soccer matches data via webdriver Phantomjs.*
- *Natural language analysis on the scrapped livescore data to match the team names from firm A for automation soccer team name matching.*
- *Application of different leverage of Kelly criterion for staking.*
- *Kindly click [here](#) for more information.*

### Introducing RStudio Server for Data Scientists

- *An tutorial for setup RStudio server and shiny server on Linux CentOS 7.*
- *Kindly click [here](#) for more information.*

### Testing Inefficiency of Sports-Bookmakers by Kelly Model

- *\*Apply dynamic weighted diagonal inflated bivariate poisson model to the scrapped data from- \*\*WebDriver Dynamic Webpage Scrapping- to build an prediction model.\**
- *Application of Kelly criterion model to betting on 10 sportsbookmakers in year 2011/12 and 2012/13.*
- *Kindly click [here](#) for more information.*

### Dixon-Coles1996

- *Dixon & Coles 1996 soccer scores modelling.*
- *Kindly click [here](#) for more information.*

### WebDriver Dynamic Webpage Scrapping

- *Application of RSelenium and Python to scrape the odds price of sportbookmakers and also livescore data from [7M](#) and [NowGoal](#) website as well as filter the odds price data.*
- *Kindly click [here](#) for more information.*

### Soccer League Web Scraping

- *Static webpage soccer scores scraping.*
- *Kindly click [here](#) for more information.*

## Odds Modelling and Testing Inefficiency of Sports-Bookmakers

- *Collect the livescore and also 1x2, Asian Handicap, Over Under odds price data of 29 sportsbookmakers manually from [500WAN](#), [BET007](#) and [NowGoal](#) website and filter the odds price data from 2006 to 2011.*
- *Apply dynamical weighted diagonal inflated bivariate Poisson model in R to test the return of the investment.*
- *Kindly click [here](#) for more information.*

## Apply Poisson regression on sports odds modelling

- *Application of Poisson model onto soccer sports odds modelling.*
- *Kindly click on [Calculator.xls](#) and [Statistics \(ver3\).xls](#) for the research.*

## 5. Skill

Skill and Expertise

Skill and Expertise Rating Level (from newbie 1 to expert 10)

## 6. Other/Miscellaneous

I am currently learn to setup own sportsbook hedge fund company [Scibrokes®](#)<sup>1</sup> which will be the first professional sportsbook hedge fund in Asia I though. You are welcome to own yours by refer to my [安装 @StudioとShiny服务器](#) . You are welcome to contact me at [englianhu@gmail.com](mailto:englianhu@gmail.com).

## 7. Social Network

## Appendices

## 8. Documenting File Creation

It's useful to record some information about how your file was created.

- File creation date: 2015-10-12
- R version 3.4.2 (2017-09-28)
- R version (short form): 3.4.2
- [rmarkdown](#) package version: 1.6.0.9009
- File version: 1.0.1
- File latest updated date: 2017-11-10
- Author Profile: [@yong.Eng Lian Hu](#)
- GitHub: [Source Code](#)
- Additional session information

[1] "2017-11-10 16:16:35 JST"

Category	session_info
version	R version 3.4.2 (2017-09-28)
os	Windows 10 x64
system	x86_64, mingw32
ui	RTerm
language	en
collate	Japanese_Japan.932
tz	Asia/Tokyo
date	2017-11-10

	Sys.info
sysname	Windows
release	10 x64
version	build 14393
nodename	RSTUDIO-SCIBROK
machine	x86-64
login	scibr
user	scibr
effective_user	scibr



## 9. References

- You are feel free to create your own CV by R Markdown V2 by refer to [Document Templates](#)
- rticles package version: 0.4.1
- [Pandoc Markdown](#)
- You can plot a [timeline](#) graph or load the [timeline](#) package.
- Here I apply [googleVis](#) package to plot the animated graph. You are feel free to browse over the [vignettes](#) for more examples.
- You can also modify the layout of website by referring [Top Five CSS Customizations for R Presentations](#).
- There are a lot of diversified symbols I get from [Greek Alphabet Symbols](#)

Powered by - Copyright© Intellectual Property Rights of  
[Scibrokes®](#)個人の経営企業