# Mai Quoc Van

Bl Consultant | Male | Single | 18 December 1986

Experience 5 years

Latest company Global Cyebersoft as BI Consultant

Highest education Bachelors

Languages English - Intermediate

Email maiquocvan@gmail.com

Phone 01656144413

Address Go Vap District HCMC, Go Vap, Ho

Chi Minh City

Preferred working

location

Ho Chi Minh

Job IT - Software

industries/functions

Expected job level Experienced (non-manager)

Expected salary

(USD)

1,300

Preferred benefit Bonus | Training | Laptop | Team Activities

# **SUMMARY**

Career Objective:



I want to become a Data Scientist/Machine Learning. I got the Data Science Specialization certificate (use R language) of JHU in Coursera. I am also researching about machine learning with Python language (ipython notebook), scikit-learn library.

#### Career Summary:

I am motivated by the belief that data can be used to make better decisions. I wants to be able to make it easier for people to understand code and use data efficiently.

Currently a 2-year BI Consultant at Global Cybersoft (Vietnam) JSC, I am exploring various facets of data science. I am focusing on machine learning, ETL tools (Pentaho, Informatica), information visualization, and Big Data Infrastructure to augment my working experience.

A 3-year Embedded Engineer at GCS, I had maintained the embedded system, Linux.

A 2-year Mobile Developer at Gameloft, I had ported 3-D games into Android phones.

I primarily uses R, Python, C/C++, Java.

# **SKILL**

- Python
- MS SQL
- R Language
- Data Mining
- Data Analysis
- Machine Learning
- Javascript Jquery
- Data Scientist
- Ipython, Scikit-learn



## **WORK EXPERIENCE**

Apr 2016 - Now

#### **BI** Consultant

Global Cyebersoft

I am experienced in:

- ETL (Extract Transform Load) tools, such as: Pentaho, Informatica.
- Big Data: Hadoop, MapReduce, Hive, HBase, Sqoop, Spark.
- Data visualization tools: SAP Design Studio, Tableau, D3js, ggplot2 (R package), Seaborn (Python)
- Machine Learning library: Scikit-learn

#### Projects:

- July 2017 Dec 2017: Pentaho Project, onsite in Tokyo, Japan
  - + Using Pentaho to process (ETL Extract Transform Load) data
  - + Using CTools, Excel Macro to develop dashboards/reports.
  - + Transferring Pentaho knowledge to customer.
- April 2017 June 2017: SAP Project, onsite in NVL office, Ho Chi Minh, Viet Nam
  - + Using SAP ABAP to develop reports
- March 2016 March 2017: Internal Projects in GCS office, Ho Chi Minh, Viet Nam
  - + Using SAP Design Studio SDK to develop visualizing charts.
  - + Internal project about Pentaho tool: PDI, PSW, PME, CTools



+ Internal project about Big Data ecosystem

#### Oct 2012 - Apr 2016

## **Embeded Engineer**

Global Cybersoft

#### Responsibilities:

- Inspect and fix the reported bugs (deadlock, crash, memory leak).
- Review the source code (C/C++, Java).

#### Achievements:

- Familiar with C/C++, Java programming on Linux.
- Good knowledge in concurrency, network-programming using POSIX (Thread/Process, IPC).
- Using GDB under Linux environment.
- Experiment about deadlock, memory leak, crash in system.
- Good in analyzing and understanding the source code.

# Mobile Game Developer

Gameloft

### Responsibilities:

- Porting 3D games (Asphalt 5, 6; Hero of Sparta; ...) for other Android phones
- Investigate the issues and fix bugs

#### Achievements:

- Familiar with C/C++, Java programming for Android
- 3D games technologies.



## **EDUCATION**

Dec 2014 - Oct 2015

## **Data Science Specialization**

Others - Johns Hopkins University

Data Science Specialization

## Information Technology

Bachelors - University of Science, HCMC

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Graduated University of Science, HCM city, Vietnam.

- Knowledge of many recent popular programming languages.
- Experience in game and game mobile programming.
- Proven ability to work under pressure as a member of team, good personal skill.

Data Science Specialization, Johns Hopkins University on Coursera

Knowledge about Data Science.

