

Cao Ngoc Tuan

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OBJECTIVE

Seeking position of a Data Scientist where I would be able to put to use the knowledge gained in the Computer Science, especially in Machine Learning and Data Mining.

EDUCATION

Oct 2012 - May 2016	University of Information Technology HCMC Major: Computer Science GPA: 8.4/10
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WORK EXPERIENCE

October 2014 - March 2016	Vietnam Oucru Data Modelling Reseacher <ul style="list-style-type: none">- Develop a modelling system about tropical medicine.- Data processing in R and MatLab.- Create reports and charts by requirements.
March 2016 - August 2016	FPT Software Software Engineer <ul style="list-style-type: none">- Develop Web Application based on ASP.NET MVC.- Communicate directly to client for requirements.- Create and execute project work plans and revises as appropriate to meet changing needs and requirements.
August 2016 - June 2017	BStar Solutions Software Research Engineer <ul style="list-style-type: none">- Develop and reseach UI Android Apps.- Create design and technical solutions.- Test UI Apps and User Experience Optimization.

CERTIFICATIONS

2016	Bachelor Computer Science of Honors Program
2016	English Toeic 720
2011	FPT Aptech Programmer Certification

HONORS & AWARDS

2015	Game UIT Hackathon - 3rd Game Mobile Contest
2014	Game UIT Hackathon - Top 10 Game C++ Contest
2013	ACM UIT - 3rd Programming Contest

SKILLS

Programming	Java, C/C++, R, Python
Mathematics	Probability, Statistics, Linear Algebra
Knowledge	Machine Learning, Data Mining as SVM, Logistic Regression, Random Forest, Tree Decision, matrix factorization, collaborative filtering ...
Tool and Frameworks	scikit-learn (Python), caret package (R), Retrofit (Android)
Language	English

INTERESTS

I like soccer, music and travel.

ADDITIONAL INFORMATION

I am single and friendly.

PROJECTS

Malaria Cost-Effective Modelling System

(2014 - 2015)

Customer	Oucru HCMC
Description	- This is the system of calculation cost-effective in new malaria prevention drug strategy. We collect data from Hospital for Tropical Diseases and do statistical method about cost and dalys of patients. Finally, we have a report for scientists at Oxford University.
Team size	4
My position	System Developer
My responsibilities	- Analysis and design - Development - Review code
Technologies used	- R Studio - IPython

HCMC Bus Web System

(2015 - 2016)

Customer	Transport Department HCMC
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Description	- This is the website that helps people find information about bus and support tool as predict arrive time or find the minimum distance from your place to the nearest bus station convenient, anytime, anywhere from right on the website or your phone.
Team size	8
My position	Developer
My responsibilities	<ul style="list-style-type: none"> - Analysis and design - Optimize code - Bug Fixing
Technologies used	<ul style="list-style-type: none"> - ASP.NET MVC 5.0 - MongoDB

Perfect Body Lipo

(2016 - 2017)

Customer	TransX
Description	- This is the Android app that helps people buy clothes around the world. We must optimize User Experience at UI.
Team size	6
My position	App UI Reseacher
My responsibilities	<ul style="list-style-type: none"> - Analysis and design - Reseach User Behaviour - Test and optimize
Technologies used	<ul style="list-style-type: none"> - Android Studio - Web Services

REFERENCES

ItViec.com Recruitment
