



Curriculum Vitae

Name: Nguyen Viet Cuong
Address: Emil-Andresen-Straße 34 c 22529, Hamburg, Germany
E-Mail: cuong.nguyen.viet2991@gmail.com
Phone: +49 15203957579

About me:

- Targeting an Internship/Entry-Level Opportunity in Software Engineering / Data Science.
- Experienced in object-oriented programming. Quickly learn new technologies.
- Successful working in both team and self-directed settings.

Education:

Jun 2012 - Jan 2015	RMIT University Vietnam Bachelor of Information Technology Major - Application Programming GPA 3.63 / 4.00 (Australian grade scale)
Oct 2015 - Oct 2019	UHH - Universität Hamburg MSc. Intelligent Adaptive System GPA 1.88 / 1.00 (German grade scale)

Work Experience / Internship:

Oct 2014 - Jan 2015	CSC Viet Nam, Exceed J project Associate Java Developer
---------------------	--

- Front-end developer for a web application used in the insurance industry.
- Responsible for functionality and unit testing.
- Responsible for performance optimization using AJAX Dynatrace.
- Responsible for fixing simple user interface and functionality bugs.
- Trained on the following technology: JavaServer Faces, PrimeFaces, jQuery.

Course Completed:

Oct 2013 - Dec 2013	Software Engineering - Process & Tools Team Leader
---------------------	---

- Designed and built a *Restaurant Point-Of-Sale System* in a team of 5 using Java, Swing and Agile development method.

- Organized and facilitated daily reports, task distributions as well as weekly meetings with client as Team Leader.
- Paired-programming with team members.

Jun 2014 - Aug 2014

Software Engineering - Design and Implementation
Team Leader

- Designed and built a *Texas Hol'dem Poker* game with client/server architecture.
- Applied Networking Socket and Multi-Threaded programming for client/server architecture and game implementation.
- Paired-programming with team members.

Oct 2016 - Mar 2017

Machine Learning

- Introduction to Machine Learning

Oct 2017 - Mar 2018

Human-Robot Interaction Master Project
Team Member

- Team member of a group of 8 students working with a humanoid robot (NICO).
- Responsible for the vision module of the robot - object recognition. Co-author of the publication "*Designing a Personality-Driven Robot for a Human-Robot Interaction Scenario*". International Conference on Robotics and Automation (ICRA) 2019.

Mar 2019 - Sep 2019

Master Thesis

- "*Reinforcement Learning as Strategy for Engaging Task-oriented Dialogue Systems*".
- Using Reinforcement Learning to interweave contents of a task-oriented and a chat dialogue system.

Skills:

Language:

English - IELTS 8.0
German - Goethe-Zertifikat B1

Technology:

Competent with Python and Java
Html, Javascript, CSS
Numpy, Flask, Matplotlib, Scikit-learn
SQLite, MySQL, PostgreSQL
Object-Oriented Programming
Software Engineering
Data processing

Github:

franknvc.github.io