Luan Bui Ngoc

Curriculum Vitae

Education

2009–2012 **Highschool Diploma**, *Kim Thanh HighSchool*, Hai Duong.

2012–2017 **Bachelor**, *Hanoi University of Science and Technology*, Hanoi.

Experience

Vocational

Oct2015 **Intership**, *High Performance Computing Center, HUST*, Hanoi.
Jan2017 I have been following my lecturer and joined ICSE as an intern.
Detailed achievements:
- Auto scaling Project
  - This project serves optimization requirement of using resource (RAM, CPU, space). In this project, my team used cAvisor to collect Docker Container resource data and saved to InfluxDB. After that, our service based on rules would decid to scale up or scale down number of container.
- IoT Platform Dashboard
  - This is my graduate project which solves problem how to integrate and control all IoT Platform in a single interface. I used Python/Flask to write Backend (API, driver for IoT Platform). I also used Angular2 to write a simple GUI for end users

Jan2015 **Intership**, *Viettel Software*, Hanoi.
July2015 Viettel Software was my first company, then I respect all the time and knowledge that I learnt when I worked there.
Detailed achievements:
- Trained about Java SE with military working style.
- Researched, deployed Apache Hadoop and some Java framework such as JSF, Spring...

Languages

Vietnamese **Native**

English **500 Toeic**

℘ +84 0165 9854 6822   •   ✉ ngocluan.bka@gmail.com
☗ https://github.com/ngocluanbka

Computer skills

Language	Python,PHP, HTML, CSS
IDE	Pycharm, SublimeText, Eclipse
Database	MySQL, InfluxDB
Tools	Git, Docker, Kubernetes

Adwards and Scholarships

Nov2015	Third prize in UET Hackathon Competition
2012	Second prize in the Provincial Level Contest of Physics for High School Students

References

Binh Minh Nguyen PhD

- Department of Information Systems School of Information and Communication Technology,Hanoi University of Science and Technology
- Addr: B1 Building, Room 604 Dai Co Viet Rd.,1, Hanoi, Vietnam
- Phone: +84 4 3869 6124
- Mail: minhnb.soict.hust.edu.vn
- Web: http://soict.hust.edu.vn/minhnb