# Daniel Minh Duc, TA

**Mobile** +358 4684 23 171

Email daniel.md.ta@outlook.com
Portfolio dxta.github.io
Blog tecnote.net
LinkedIn @daniel.ta
Github @DxTa
BitBucket @dx ta



#### Profile

I'm 24 years young developer, having over 5 years' experience in back-end web software development and cloud services development. I have worked at Japanese company (Framgia), Vietnamese company (VCCorp) as full stack developer. I also participated in state-level project at high performance computing center of Hanoi University of Science and Technology. Recently, I have worked at Aalto University as a research assistant. During these periods, I have been recognized with several achievements during my career.

I'm a creative and enthusiastic developer and I love what I do. I'm passionate about new technology.

## Experience

### Software/Web Developer, Framgia – July 2012 - August 2013

Web development using Ruby on Rails, MySQL, Ajax Front-end development with HTML5, CSS3, JavaScript Mobile application development with Cocos2d-x

**Researcher**, International Institute For Computational Science and Engineering of HUST – 2013 - August 2014

Research into high performance computing using GPU, cloud computing technologies. Take part in state-level project: "Virtual Desktop Service and Database Service based on CloudStack".

#### Senior Developer, VCCloud - VCCorp – June 2014 - September 2015

Develop web services including interface designing and programming for cloud computing systems

#### Research Assistant, Aalto University – October 2015 - May 2016

Assists with research projects about positioning service and video streaming service

Part-time Front-end Developer, Lekane Oy – March 2016 - June 2016

Develop a service dashboard using Reacts

#### Education

Hanoi University of Science and Technology (HUST) - graduated, 2009 - 2014

The Degree of Engineer in Information Technology from the best technical university of Vietnam - GPA: 3.2/4 - top 1% of 30,000 students of HUST Aalto University, 2015 - present

Master in Mobile Computing, Services and Security. Current GPA: above 4.0

Scholarships/Awards

Fellowship at Hanoi University of Science and Technology

Accepted to honour programme in Computer Science at Aalto University

# Technical Skills

|                         | Years' Experience | Skill Level  |
|-------------------------|-------------------|--------------|
| Languages               |                   |              |
| C/C++                   | 4                 | Intermediate |
| Python                  | 3                 | Intermediate |
| PHP                     | 2                 | Intermediate |
| Ruby                    | 5                 | Expert       |
| HTML/XML                | 3                 | Intermediate |
| CSS                     | 3                 | Intermediate |
| JavaScript/jQuery       | 5                 | Expert       |
| ReactJS                 | 1                 | Intermediate |
| ReactJS                 | 1                 | Intermediate |
| Unix Shell              | 4                 | Intermediate |
| UML                     | 2                 | Intermediate |
| Framework               |                   |              |
| Django                  | 1                 | Intermediate |
| Ruby/Rails              | 5                 | Expert       |
| Database                |                   |              |
| MySQL/MySQL Cluster     | 4                 | Expert       |
| MongoDB                 | 2                 | Intermediate |
| Operating System        |                   |              |
| Linux (Centos, Ubuntu)  | 6                 | Expert       |
| Mac OSX                 | 4                 | Intermediate |
| Technologies            |                   |              |
| Zabbix Monitoring Tools | 1                 | Intermediate |
| HAProxy                 | 1                 | Intermediate |