**CURRICULUM VITAE**

**BASIC INFORMATION**



Full name: **Bui Minh Duc**

Date of birth: 25/01/1995

Gender: Male

Address: 228 Route 13, Hiep Binh Chanh Ward

Thu Duc District, Ho Chi Minh City

Mobile: 094.213.3975

Email: ducbui279@gmail.com

Website: [ducbm95.github.io](https://ducbm95.github.io)

**EDUCATION**

University: Bach Khoa University *August 2013 – January 2018*

Major: Computer Science

GPA: **7.66**

TOEIC Score: **780** – Listening Score 365 – Reading Score 415

**EXPERIENCE**

**Java Programmer** – NTT Data Vietnam *July 2017 – March 2018*

* Learning some internal frameworks: Intra-mart, Terasoluna.
* Working on some testing projects.

**Junior Ruby on Rails Developer** – ZIGExN VeNtura *August 2016 – January 2017*

* Start to learn Ruby on Rails.
* Working on some Rails projects, making some crawler tools follow by client requirements.
* Working on a multilingual project using Rails I18n.

**Interns** – NTTData Vietnam *June 2016 – August 2016*

* Working with a project using Terasoluna Framework (this framework is an internal framework and is based on Java and Spring Framework).
* Directly getting requirements from a manager and an instructor.

**GENERAL TECHNICAL SKILLS**

Algorithm: Binary Search Tree, AVL Tree, Sorting, Hashing, Heap,

Depth First Search, Breath First Search, Minimax.

Front-End: Can use HTML, CSS, Javascript to build layout for website.

Use framework: Bootstrap.

Back-End: Understand MVC model.

Use framework: Spring, Ruby on Rails.

Database: Can use PostgreSQL, MySQL, SQLite.

Can design models: ERD, Database Diagram.

Deploy: Docker, Vagrant, Heroku.

Machine Learning: Can use some classification algorithms: SVM, Neural Network, Naive Bayes.

Some fields of research: image processing, natural language processing.

Other: Understand and can use fluently Git/Github.

Can use other languages: Python, Ruby, C/C++

**RUBY ON RAILS SKILLS**

* **MVC**: Understand the MVC model in Ruby on Rails, can use fluently the ActiveRecord, ActionView and ActionController in Rails.
* **Rails Command Line**: Can use fluently some command lines: *rails new, rails server, rails generate, rails destroy*.
* **Others**: Can use ActionJob to create a task. Understand Rails I18n.

**STRENGTH**

* *Self-study ability*: I can study some programming languages that I like when I have free time. I use the documents on the internet, google what I want to know and search the information in some technical books to find out the problem.
* *Working hard*: I can spend all of my time to do assignment, to resolve a problem.
* *Passionate to learn new things*: When I face with something new and I want to master it, such as a new language, a new framework, I always spend time to learn it, do example to understand it and maybe create new simple product using that language or that framework.

**RAILS PROJECTS**

***ir.zigexn.co.jp*** *November 2016*

* Add English version for this website using Rails I18n.
* Use Rails version 3.

***Venshop -*** [*https://github.com/ducbm95/Venshop/tree/docker\_example*](https://github.com/ducbm95/Venshop/tree/docker_example)  *September 2016*

* Use Rails 4 to create a simple shopping website.
* Use Bootstrap for front-end side.
* Deploy web-application to Docker.