

QUANG MINH HA

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Louvain-la-Neuve, Belgique



EXPERIENCE

PhD candidate & research assistant

[Université Catholique de Louvain](#)

06/2015 - 06/2019 Louvain-la-Neuve, Belgium

Research area: Vehicle routing problem, Operations Research, Optimization

- Research topic: the routing problem with Drone (i.e. Amazon Prime Air)

Occasional developer

[Remote locations](#)

06/2015 Louvain-la-Neuve, Belgium

Occasionally develop web apps for ASBL and friends

- Mainly used: Ruby on Rails, Bootstrap, jQuery, CSS3

Developer

[IPComs \(http://ipcoms.vn\)](http://ipcoms.vn)

01/2010 - 06/2013 Hanoi, Vietnam

ICT company

- Develop and maintain various web portals with approximately 500.000 registered members
- Technologies/Framework used: ASP.NET Webform/MVC, MSSQL, MongoDB, PHP & MySQL, Bootstrap 3, jQuery

Web developer (part-time)

[IPMedia \(now part of IPComs\)](#)

06/2007 - 12/2009 Hanoi, Vietnam

Media company, building web portals, creating contents

- Develop and maintain an online magazine for the Vietnamese Wood Association
- Technologies/Framework used: DotNetNuke (ASP.NET 2.0, MSSQL) and then PHP & MySQL with Smarty template engine

PORTFOLIO

OR Laboratory Site (www.orlab.vn)

11/2018 - 12/2018

Full-stack Ruby on Rails developer. The research lab that I'm currently in collaboration with.

MOST PROUD OF



Passion in programming and software development

I wrote my first program when I was 14, using Turbo Pascal. We even created an editor with it. Floppy disk, stack overflow was our friends.



Persistence & Loyalty

I've never changed company during my professional career time



Being one of the top 3 researcher in my research topic

With a search "Traveling salesman problem with drone" on Google Scholar.

EDUCATION

PhD in Computer Science

[Université Catholique de Louvain](#)

06/2015 - 06/2019

M.S in Computer Science

[Université Catholique de Louvain](#)

09/2013 - 09/2014

B.S in Computer Science

[Hanoi University, VN](#)

09/2005 - 12/2009

LANGUAGES

English

Proficient



French

Intermediate



PORTFOLIO

Jublo.dk

📅 06/2018 - 07/2018

PSD to HTML project for jublo.dk from Denmark

Solidare-IT! (www.solidare-it.org)

📅 06/2014 - 09/2016

For an ASBL in Belgium.

Main developer. The site make a bridge between persons who need help and persons who are ready to offer helps

SuperMRO (www.super-mro.com)

📅 06/2012 - 06/2013

Main developer. The largest MRO supply in Vietnam

Saga Community (www.saga.vn)

📅 01/2010 - 06/2013

Main developer. The site was having ~200.000 members

IBuild (ibuild.vn)

📅 01/2010 - 06/2013

Main developer. The site was having ~300.000 members

TECHNOLOGIES

Frontend

Bootstrap

jQuery

CSS3

PSD to HTML5

Backend

C++

Java

Ruby (on Rails)

ASP.NET + C#

Python

Scala

Others

Git

SVN

Linux

SQL (MySQL)

MSSQL)

MongoDB

Research

Optimization

Operations Research

Vehicle Routing Problem

Scheduling

FIND ME ONLINE



Github

minhprg



Google Scholar

<https://scholar.google.be/citations?user=zA9RjQQAAAAJ&hl=en&authuser=1>



LinkedIn

/in/haquangminh/



Personal page

www.haquangminh.com
