



Nguyen Minh Cuong

GIS Developer - Remote

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EDUCATION

2014 - 2018

VIETNAM NATIONAL UNIVERSITY, HANOI

Degree and Field of study

Write the main subject, or profile in your school

BUSSINESS VISION

- Gain experience as much as possible to improve your knowledge
- Dedicate myself to develop company
- In future, I hope I will learn more and more knowledge, experience from colleagues and use it for develop the best app tp customer and try my best to contribute to IOTLink Company.

WORK EXPERIENCE

Jul 2018 - Now

State - owned enterprise

GIS Developer - Remote

Main responsibilities:

- Read, research documents
- GIS senior manager in the development and execution of both web-based and desktop GIS applications
- Server administration: server database end server web (Nginx)
- Knowledge of AcrMap, QGis, WMS, WMST,...
- Develop app base on react native framework
- Develop on quality control (QC) algorithms for weather data in Viet Nam
- Learn specialized knowledge subject like Big data, MIS-Management information Systems, Dat Mining,...

Jan 2018 - Jun 2018

Hungthinhads.,isc (Startup)

Web developer

Main responsibilities:

- Knowledge of PHP, HTML, CSS and JavaScript/jQuery
- Knowledge of photoshop, edit video...
- Design UI, creating responsive website, develop web base on PHP language, CodeIgniter framework, wordpress framework, mySQL, SQLite database...

Recognition and gains:

- Accumulated a lot of experience in develop web, web-based

application.
- full-stack web developer

Sep 2014 - Jul 2018

A graduate of meteorology and climatology from Hanoi University of Science, VNU
Student
- Knowledge of Linux, bash shell, cron...

SKILLS

Javascripts

Experience:
- Node JS:
+ 3 years experience in web development
+ Express framework
+ Electron framework
- More experience about libraries: Leaflet, mapbox, cesiumjs...
- React and react native (basic)

Python

Experience:
- Data mining
- Quality Control (QC) - Detecting and Repairing Data Issues
- Scripts in Qgis
- Pyqt5
- work with many file formats: Json, GeoJson, TopoJson, Shapefile, Netcdf, Grib...

PHP

Experience:
- OOP (MVC)

English

Experience:
- B1 Certificate.
- Reading comprehension english documents.

Teamwork

Experience:
- Group leader during in school and company

PROJECTS

Radar Mosaic

(2020 - 2021)

Customer	Air traffic controller
Description	- This is the desktop GIS applications that helps air traffic controller at the airport control weather radar to broadcast weather warnings for flights.
Team size	8
My position	Developer
My responsibilities	- Analysis and design - Development - Review code - Optimize code - Bug Fixing
Technologies used	- Visual Studio (IDE). - Electron framework

Web weather

(2019 - 2020)

Customer	people
Description	- This is the web that show real-time weather data
Team size	1
My position	Developer
My responsibilities	<ul style="list-style-type: none">- Analysis and design- Development- Review code- Optimize code- Bug Fixing
Technologies used	<ul style="list-style-type: none">- Visual Studio (IDE).- Express framework- Socket io

Air Quality Index

(2019 - 2020)

Customer	Observer
Description	- This is the desktop applications that show real-time air quality index from sensor
Team size	1
My position	Developer
My responsibilities	<ul style="list-style-type: none">- Analysis and design- Development- Review code- Optimize code- Bug Fixing
Technologies used	<ul style="list-style-type: none">- Visual Studio (IDE).- Electron framework- TCP / UDP (Netcat)

Golf Weather - VN

(2019 - 2020)

Customer	Golf player
Description	- This is the app mobile that show realtime weather data for glf courses in Vietnam
Team size	1
My position	Developer
My responsibilities	<ul style="list-style-type: none">- Analysis and design- Development, REST API- Review code- Optimize code- Bug Fixing
Technologies used	<ul style="list-style-type: none">- Visual Studio (IDE).- React native framework

Web digital marketing

(2018 - 2020)

Customer	Service users
Description	<ul style="list-style-type: none">- Start a business that fills someone need.- Design and build website.- Optimize SEO to increase visibility.- Promoting business on social media platform.

Team size	5
My position	Developer
My responsibilities	<ul style="list-style-type: none">- Analysis and design- Development- Review code- Optimize code- Bug Fixing
Technologies used	<ul style="list-style-type: none">- Visual Studio (IDE).- Php, codeigniter framework, wordpress framework

CERTIFICATIONS

2018 - B1 Certificate

INTERESTS

- Sport
- Music

OBJECTIVE

Take advantages of my skills & experience and understanding of development app to become a professional IT Staff and bring a lot value to Customers. From that, I will contribute to development of Company.
