# **Hong Phuc Vu**

♠ Paris, France
♥ 07.50.43.97.96

in linkedin.com/in/phuc-vu-3110

hongphucvu.com



# ENGINEER SPECIALISED IN INTELLIGENT AND DISTRIBUTED SYSTEMS LOOKING FOR A POSITION OF DATA SCIENTIST / SOFTWARE ENGINEER

## **EDUCATION**

2018 – 2020 Master 2 Intelligent and Distributed Systems

Cergy-Pontoise University

2016 - 2018 Bachelor of Computer Science

Cergy-Pontoise University

2015 - 2016 Bachelor of Computer Science

Paris Est-Créteil University

2012 – 2013 General Baccalaureate

Nhan Chinh High School

#### **PROJECTS**

January – June 2020 **Hybrid Recommender With Yelp Dataset** 

Analyzed, extracted and transformed Yelp data for businesses, users

• Discovered of temporal and behavioral trends using ML techniques

Recommended hybrid based on the user profile using various techniques: Geolocation, NLP,

Collaborative Filtering

January - June

2019

Web Sensors

• Analyzed big data from social networks and RSS

Detected trending events and their characteristics

Correlated transformed data with the data from trusted sources

#### **RELEVANT EXPERIENCE**

September – September

2018 - 2020

Sopra HR Software – Apprentice Developer Solutions Digitals

Analyzed, extracted relevant information from various sources

Designed customs plugins to transform unstructured data

Centralized, indexed data into one unified database Elasticsearch

Utilized Kibana for interactive data visualization and insights

April – August

2018

coChange - Java Developer Intern

• Created connectors for scrapping information on the exchange office website

Aggregated exchange office data back to the back-office

Analyzed and moderated data

August - September

2017

Société Générale PSC Cergy – Summer Internship

Verified banking transactions

• Assisted in the processing of the claim file

Monitored, risk management with the client

### **SKILLS AND LANGUAGES**

Programming Python, Java, R, Ruby, Swift, TypeScript, JavaScript, HTML5, PHP, CSS

**Technologies** Elastic Stack, Spark, Hadoop, Scikit-learn, SciPy, NLP, Oracle DB, MySQL, Git, UNIX, Office, Photoshop

Languages French: Fluent Fnglish: Proficien

English: Proficient Vietnamese: Native

#### **ACTIVITIES AND INTERESTS**

InterestsPhotography, traveling, horologySportsTennis, basketball, skateboarding