# TRUNG-DUY NGUYEN

### **Data Analyst**

@ nguyentd@eurecom.fr in linkedin.com/in/duv-trung

**(+33)0750858649** 

§ 5 Avenue de Lattre de Tassigny, Antibes, France

github.com/trungduvnguven



### **EXPERIENCE**

#### Data Analyst

#### Tenpoint7

September 2015 - August 2016

- **♀** HCMC, Vietnam
- Crawling data and develop more efficient data collection procedures.
- Input then compile and run data models with corporate standards.
- Interpret and analyze results by using statistical measurements and provide ongoing reports
- Work with management to prioritize business and information needs.

### **Business Analyst**

#### **ToxTalent**

- **♀** HCMC. Vietnam
- Collect user requirements then discussing with developing teams.
- Analyze customer behaviors with product owners.
- Plan strategies, prioritize tasks and resources for each Sprint
- Play a role as SCRUM master in SCRUM process

## **PROJECTS**

# DATASETS FOR MACHINE LEARNING IN THE KITCHEN

#### **EURECOM | Supervisor: Dr. Maurizio Filippone**

Mar 2017 - Present

- Web-mining: Implement crawler to scrap recipes on related food websites (Scrappy, BeautifulSoup, Selenium)
- Information Retrieval and Indexing: Cleaning and Indexing recipes by self-built Kitchen Dictionary (Inverted list, TF-IDF)

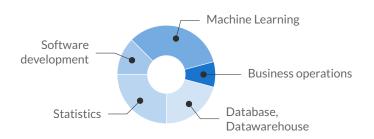
#### SENTIMENT ANALYSIS WITH TURI ML PLATFORM

#### Tenpoint7 | ESTIMATED VALUE: \$6,000 - \$8,000

H Jul 2016 - Aug 2016

- Collected data from partner sources such as Intel, Starbucks ...
- Pre-process data: transform documents (.pdf,.ppt,.doc, etc) to raw text, removing stop-words.
- Training various classification models using Turi Platform on YELP dataset (16GB of text)

# MY KNOWLEDGE



### **MY MESSAGE**

"Seeking for a 6 month internship in Data Science. I am fascinated to shape and transform data to valuable knowledge"

## **EDUCATION**

### M.Sc. in Data Science and **Engineering**

#### Institute Mines-Télécom(IMT)/EURÉCOM

Sept 2016 - Present

Courseworks: Machine Learning, Distributed System, Inferential Statistics

### **B.Sc.** in Computer Science

### Ho Chi Minh University of Science (HCMUS)

## Sept 2011 - Sept 2015

Thesis: Transforming between source code and UML models.

## STRENGTHS

Critical-thinking Self-motivation Innovation Programming Languages: Python Matlab Java SQL C++ Scala Topics: Neural Networks | Deep Learning UML Statistical Analysis MapReduce

Platform & Libraries: iPython | MS Visio Hadoop Spark Tableau Pentaho numpy | mllib | pandas

## **LANGUAGES**

**English** 



**French** 



# MOST PROUD OF



Won the first prize in a Start-up competition in Vietnam