

# Jude Michael M. Teves

## PROFILE SUMMARY

Loves reading books about technology, science, startups, and businesses. Moreover, interests include science, sports, and philosophy. Easily adaptable, clearheaded, perceptive, amiable.

## SKILLS

### Artificial Intelligence:

Linear and Logistic Regression, SVM, Decision Trees, Random Forest, GBM, ARIMA, Neural Networks, CNN, RNN, LSTM.

### Data Mining:

Bag of Words, Principal Component Analysis, K-Means, Web Scraping, BeautifulSoup, Selenium

### Programming Languages:

Python, Javascript, C, C#, Java, HTML, CSS, SQL

### Data Science Libraries:

Numpy, Pandas, Matplotlib, Dash, Dask, Keras

### Big Data and Cloud Computing:

Spark, Dask, AWS

### Application Development:

Mobile apps using Xamarin and Native Android

Web apps and dashboards using Flask

### Hardware:

Analog and digital electronics, Arduino, Raspberry Pi

## CONTACT

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Bonifacio Global City, Taguig,  
Philippines

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## ADDITIONAL INFO

### LinkedIn:

<https://www.linkedin.com/in/judeteves/>

### Personal Github Webpage:

[cynthwikip.github.io](https://cynthwikip.github.io)

### Wordpress:

[judemichaelteves.wordpress.com](https://judemichaelteves.wordpress.com)

### TrebleLab:

<https://treblelab.com/>

## EDUCATIONAL ATTAINMENT

### M.S. in Data Science, 2018-2019

Honor with High Distinction

Asian Institute of Management, Makati City

### B.S. in Computer Science Major in

**Computer Systems Engineering**, 2012-2016

De La Salle University, Metro Manila

## PROFESSIONAL EXPERIENCE

### Software Developer, 2017-2018

Navitaire Philippines, Metro Manila, Philippines

## RELEVANT PROJECTS

### MS Data Science, 2018-2019

- Thesis: State-of-the-Art Methodology for Power Demand Forecasting
- Crowd Evacuation Dynamics
- Network Analysis of the Philippine Stock Market
- X-ray Machine Vision Web Application
- Deep-Learning based Skin Cancer Detection
- Identification of People's Interests given the Tweets in an area
- Global Inequality Visualization
- Tide Range Prediction
- Musical note generation using AI
- Subreddit Recommender System

Asian Institute of Management, Metro Manila, Philippines

### Software Developer, 2017-2018

Developed Cebu Pacific and GoAir mobile applications

Navitaire, Metro Manila, Philippines

### BS CS Major in CSE, 2012-2016

- Thesis: Hardware-Software system for real-time guitar chord recognition
- De La Salle University, Metro Manila, Philippines

## AWARDS & OTHER ACHIEVEMENTS

### Consistent Dean's Lister, 2018-2019

MSDS, AIM

### Finalist, July 2018

Hackatren, Light Rail Manila Corporation Philippines

### Excellence in Tutoring and Most Active Officer, 2015

Peer Tutors Society, DLSU

### Finalist, April-July 2015

Accenture Program the Future 2015, Accenture

## COURSES AND CERTIFICATION

**SQL for Data Science**, Coursera, 2019

**Neural Networks and Deep Learning**, Coursera, 2018

**AI Summer School**, Department of Science and Technology, 2017

## SPEAKING ENGAGEMENTS

**Industry 4.0, Data Science, and Data-driven Decision Making**,

Data Science Caravan 2019, Asian Institute of Management, 2019

**What does it take to become a data scientist?**,

Global AI Bootcamp Philippines, Microsoft Philippines, 2018

**Firebase Analytics**, Mobile .NET Developers Philippines, 2017