

# Jude Michael Teves

## PROFILE SUMMARY

Does data science and software development consultancy work. Teaches math and programming. Loves reading books about technology, science, startups, and businesses.

## SKILLS

### Artificial Intelligence:

Image Processing and Computer Vision, Time-Series Forecasting, Natural Language Processing, Sentiment Analysis, Recommender Systems, Audio Signal Processing

### Data Mining:

Dimensionality Reduction, Clustering, Similarity Measurement, Web Scraping, BeautifulSoup, Selenium

### Programming Languages:

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

### Data Science Libraries:

Numpy, Pandas, Matplotlib, Dash, Dask, Keras

### Big Data and Cloud Computing:

Spark, Dask, AWS

### Application Development:

Web apps and dashboards using Flask, Django, and D3.js

### Hardware:

Electronics, Arduino, Raspberry Pi

## CONTACT

Seibu Tower, 6<sup>th</sup> Avenue,  
Bonifacio Global City, Taguig,  
Philippines

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## ADDITIONAL INFO

### Linkedin:

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

### Personal Github Webpage:

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

### TrebleLab:

<https://treblelab.com/>

## 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

**Data Science**, College of Computer Studies  
Week, FEU Institute of Technology, 2019

**Industry 4.0**, 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

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

## EDUCATIONAL ATTAINMENT

**MSc in Data Science**, 2018-2019

Honor with High Distinction, CGPA: 4.5/5.0

Asian Institute of Management, Makati City

**BSc in Computer Science Major in**

**Computer Systems Engineering**, 2012-2016

De La Salle University, Metro Manila

## PROFESSIONAL EXPERIENCE

**Emerging Technology Engineer**, 2019-present

Asian Development Bank, Mandaluyong City, Philippines

**Data Scientist / Consultant**, 2018-present

Freelance

**Software Engineer**, 2016-present

Freelance

**Data Scientist**, 2019

Vivant Energy Corporation, Makati City, Philippines

**Software Developer**, 2017-2018

Navitaire Philippines, Makati City, Philippines

## RELEVANT PROJECTS

**MSc in Data Science**, 2018-2019

- Thesis: State-of-the-Art Methodology for Power Demand Forecasting
- Crowd Evacuation Dynamics
- Network Analysis of the Philippine Stock Market
- Deep-Learning based Skin Cancer Detection and Web Application
- Identification of People's Interests given the Tweets in an area
- Global Inequality Visualization Web Application
- Tide Range Prediction
- Musical note, chord, and tempo 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

**BSc in 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

**Community-Choice and Most Effective Hack Award**, December 2019

Yale Open Climate Collabathon, Yale University

**Grand Champion**, November 2019

ML Hackfest 2019, Senti AI, AI Pilipinas, Google Philippines

**Finalist**, August-September 2019

ADB-AIM Hackathon 2019, Asian Development Bank

**Finalist**, August 2019

Break the Fake Hackathon 2019 Manila, Break the Fake

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

MSc in Data Science, Asian Institute of Management

**Finalist**, July 2018

Hackatren, Light Rail Manila Corporation Philippines

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

Peer Tutors Society, De La Salle University

**Finalist**, April-July 2015

Accenture Program the Future 2015, Accenture