Jude Michael M. 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:

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

Data Mining:

Dimensionality Reduction, Clustering, Similarity Measurement, 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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ADDITIONAL INFO

Linkedin:

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

Personal Github Webpage:

cyntwikip.github.io

TrebleLab:

https://treblelab.com/

COURSES AND CERTIFICATION

SQL for Data Science, Coursera, 2019

Neural Networks and Deep Learning,

Coursera, 2018

Al Summer School, Department of Science and Technology, 2017

EDUCATIONAL ATTAINMENT

MSc in Data Science, 2018-2019

Honor with High Distinction, Salutatorian 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

Data Scientist, 2019-present

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
- 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

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

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

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