RIANA HADIANA

Currently searching for a new challenge
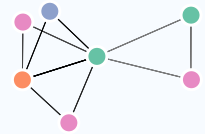
A person who has passion in statistics and data sciences with strong educational and practical along with high eagerness of learning new subjects.

🎓 EDUCATION

**2019
|
2017**

Master of Applied Statistics
IPB University

📍 Bogor, Indonesia

- Thesis: Two Stages Statistical Downscaling with Multi-Class Random Forest for Daily Rainfall Prediction

**2003
|
1998**

Bachelor of Statistics
Gadjah Mada University

📍 Yogyakarta, Indonesia

- Thesis: Queuing Theory Pareto/M/1

💼 PROFESSIONAL EXPERIENCE

**Current
|
2015**

Data Analyst
Sultan Ageng Tirtayasa University

📍 Serang, Indonesia

- Interpret data, analyze results using statistical techniques and provide ongoing reports.
- Collaborating with IT Dept in developing and implementing data collection systems and other strategies that optimize statistical efficiency and data quality.
- Work closely with campus management to prioritize business and information needs.

**2015
|
2010**

Mathematics High School Teacher
Sugar Group High School

📍 Lampung, Indonesia

- Implements instructional activities that contribute to a climate where students are actively engaged in meaningful learning experiences.
- Communicates effectively, both orally and in writing, with students, parents, and other professionals on a regular basis.
- Provides a positive environment in which students are encouraged to be actively engaged in the learning process.

View this CV online with links at *masdian.xyz/cv/*

CONTACT

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- 🐦 RianaHadiana
- github.com/masdian
- 🔗 masdian.xyz
- in linkedin.com/in/masdian NA

LANGUAGE SKILLS

R	
Python	

2009 | 2009

Actuarial Officer
Zurich Insurance Indonesia   Jakarta, Indonesia

- Independently perform basic regular actuarial tasks: collecting information inside and outside to strengthen pricing, execute analysis, prepare report, monitor and comparison of pricing, maintain and update system and speadsheets.
- Execute ad hoc actuarial analysis requested by other departments.

TEACHING EXPERIENCE

2018 | 2018

Introduction to R Programming
IPB University   Bogor, Indonesia

- Instructor of R and Data Mining Training Courses

2017 | 2017

Statistical Computing
IPB University   Bogor, Indonesia

- Teaching assistant at IPB University

2015 | 2010

High School Mathematics
Sugar Group High School   Lampung, Indonesia

SELECTED PUBLICATIONS ADN POSTERS

2019 | 2019

Two-Stage Statistical Downscaling Modeling with Multi-Class Random Forest on Rainfall Prediction[2]
Proceedings of the 1st International Conference on Statistics and Analytics (ICSA)
                                        Bogor, Indonesia

LINKS

I have worked in a variety of roles. I like collaborative environments where I can learn from my peers. I am passionate about education. I believe that no topic is too complex if the teacher is empathetic and willing to think about new methods of approaching task.

1: NA
2: https://eudl.eu/doi/10.4108/eai.2-8-2019.2290525