

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
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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
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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
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2010

Mathematics 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

✉ masdian@live.com
🐦 [RianaHadiana](https://twitter.com/RianaHadiana)
📄 github.com/masdian
🔗 masdian.xyz
in linkedin.com/in/masdian

LANGUAGE SKILLS

R

Python

Made with the R package [pagedown](https://github.com/masdian/pagedown).

The source code is available on github.com/masdian/CV.

Last updated on 2021-03-14.

2009
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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 spreadsheets.
- Execute ad hoc actuarial analysis requested by other departments.



TEACHING EXPERIENCE

2018
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2018



Introduction to R Programming

IPB University

📍 Bogor, Indonesia

- Instructor of R and Data Mining Training Courses

2017
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2017



Statistical Computing

IPB University

📍 Bogor, Indonesia

- Teaching assistant at IPB University

2015
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2010



High School Mathematics

Sugar Group High School

📍 Lampung, Indonesia

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.



SELECTED PUBLICATIONS AND POSTERS

2019
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2019



Two-Stage Statistical Downscaling Modeling with Multi-Class Random Forest on Rainfall Prediction'

Proceedings of the 1st International Conference on Statistics and Analytics (ICSA)

📍 Bogor, Indonesia



LINKS

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