



RIANA HADIANA



Currently searching for a new challenge

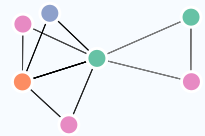
A person who has passion in statistics and data sciences with strong educational and practical along with high eagerness of learning new subjects.

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
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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
 github.com/masdian
 masdian.xyz
 linkedin.com/in/masdian

LANGUAGE SKILLS



Made with the R package [pagedown](#).

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

Last updated on 2020-12-07.

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>