AGUNG BARUNA SETIAWAN NOOR

SURABAYA, 22 MARET 1997

CONTACT ME AT

Puri De Kost, Jalan Raya Cibanteng, Ciampea, Kabupaten Bogor

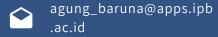agung_baruna@apps.ipb.ac.id

@agungbaruna

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SKILLS SUMMARY

- R Programming Language
- Python Programming Language
- Climate Data Analysis & Modeling
- Structured Query Language

PERSONAL PROFILE

I am a R&D staff in PT MPK which concentrated in climate study. I am working on analysis and forecast the climate datasets which can gain from climate model or observation. As assistant lecturer, I teach the technical analysis how to use computer software, specific for climate data processing.

WORK EXPERIENCE

Climate Analyst - Research & Development Staff
PT Mohairson Pawan Khatulistiwa (MPK) | 2020 - present

- Doing the research and analysis of climate data from model and field observation to prevent forest fire
- Maintenance weather station instrument

Assistant Lecturer
Institut Pertanian Bogor | 2017 - present

- Explaining the materials to college student
- Subject: Climate Modeling, Applied Climatology, Applied Meteorology, Tropical Climatology, Climatology Methods, Physics

EDUCATIONAL HISTORY

Institut Pertanian Bogor
Master of Science in Applied Climatology | 2019 - 2021

- Thesis: Simulation of Climate Variables on Volcanic Eruption with WRF-Chem Model (Case Study: Kelud Eruption 13 February 2014)

Institut Pertanian Bogor
Bachelor of Science in Applied Meteorology | 2015 - 2019

- Minor in Environmental and Resource Economics
- Undergraduate Thesis: Skin Surface Temperature and Water Vapor on Volcanic Eruption (Case Study: Mount Kelud)