



FARIS DZIKRUR RAHMAN

MBA graduate with interest in Business Intelligence and Data Science

Experience

Student Intern

PT. Bukit Asam (Aug 2018 - Nov 2018)

- Develop risk management plan on the coal infrastructure project in South Sumatra -Analyze business strategy of the company in current project
- Worked on thesis titled "Implementation of Risk Management Planning: Case Study In Coal Transportation Infrastructure Project at Prajin Project PT. Bukit Asam"

Student Intern

Pertamina Upstream Technology Center (Feb 2016 - Jul 2016)

- Analyze Geomechanics effect on the geothermal fault of South Sumatra well
- Design the optimum wellbore direction of geothermal well
- Calculate the most effective drilling direction angle with the fault effect as consideration
- Worked on thesis titled "Analysis of Fault's Effect on Directional Drilling Path and Its Relation to The Problem of Drilling String Stuck On Geothermal Well South Sumatra"

Laboratory Assistant

Petrophysics Laboratory Trisakti University (Dec 2015 - Dec 2016)

- Assisting several groups of students in learning basic log interpretation and combining the theory with the practical implementation in the field
- Using log interpretation software (Interactive Petrophysics) to be able to interpret and determine oil and gas formation in particular field

Education

Institut Teknologi Bandung

Master of Business Administration (2017 - 2019)

Training/Certification/Courses

- Data Science Academy - Algoritma

Skill

- R
- Python
- SQL
- Microsoft Office



Data Science Project

Household Poverty Predictor

Predicting poverty classification between household in one region based on several machine learning techniques

Link : <https://dzetrahman.shinyapps.io/HouseholdPoverty/>

