

MA

MERALDO ANTONIO

CHEMIST | DUE DILIGENCE ANALYST | DATA ANALYST

SKILLS

PROGRAMMING

- R (advanced)
- Python (intermediate)
- SQL (intermediate)
- Tableau (intermediate)

CONCEPTUAL

- Data mining
- Machine learning
- Data visualization

SCIENCES

- Polymer synthesis
- Organic chemistry
- Biochemistry

LANGUAGES

- Indonesian (native)
- English (fluent)
- German (intermediate)
- French (intermediate)
- Spanish (intermediate)
- Chinese (intermediate)

EXPERIENCE

SENIOR ANALYST ... DATARAMA ... AUGUST 2017 – PRESENT

- Led complex due diligence investigations across Southeast Asia
- Used predictive analytic techniques to classify companies into different risk bands
- Contributed to the development of a web-based risk analysis platform

SENIOR ASSOCIATE ... BLACKPEAK ... FEBRUARY 2016 – JULY 2017

- Led complex due diligence investigations across Southeast Asia
- Provided risk advisory to multinational corporations and investment banks

RESEARCH ASSOCIATE ... LUX RESEARCH ... JULY 2013 – FEBRUARY 2016

- Authored more than 100 articles on innovation in the field of green chemicals
- Advised Fortune 500 companies on emerging green technology trends
- Represented Lux Research in presenting in conferences and speaking to the press

RESEARCH INTERN ... BASF ... JULY 2012 – APRIL 2013

- Developed a novel formaldehyde-free microencapsulation method
- Wrote and defended a thesis on the project that led to a master's degree with High Distinction

EDUCATION

JOINT M.SC. IN CHEMISTRY ... NUS/TUM ... AUGUST 2011 – JUNE 2013

- GPA 4.64 out of 5.00
- Graduated with High Distinction (*Auszeichnung*)

B.SC. IN CHEMISTRY ... NTU ... JULY 2007 – JUNE 2011

- GPA 4.76 out of 5.00
- Was awarded Dean's List for the academic years 2008/2009 and 2009/2010
- Undertaken research projects in molecular modeling, drug development and biophysics
- Co-authored two scientific papers in the journals *Nucleic Acids Research* and *Organic Letters*



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