

Thiago da Mata

Software Engineer

I offer a unique vision, combining long-term technical experience, academic framework, analysis aptitude, and communication skills to interact with developers, investors and clients, aiding decision-making and building impactful, reliable, elegant, clear, and thrifty products.

Thiago Henrique Ramos da Mata
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<http://thiagomata.com>
<https://www.linkedin.com/in/thiagomata/>
<https://github.com/thiagomata>
<https://stackoverflow.com/users/456164>

Australian Permanent Resident

Experience

Senior Manager - Macquarie Bank
<https://www.macquarie.com.au/>
Sydney, Australia - 2024 - Present

Senior Data Engineer - ROKT
<https://www.rokt.com>
Sydney, Australia - 2019 - 2024

Senior Data Engineer - SLI Systems
<https://www.sli-systems.com/>
Christchurch, New Zealand - 2017 - 2019

Chief Technology Officer - Ideia Big Data
<https://www.ideiausa.com/en>
Brasília, Federal District, Brazil - 2014 - 2017

Co-Founder - OtimiCar
<http://www.otimicar.com>
Brasília, DF, Brazil - 2013 - 2014

Process Analyst - INEP
<http://www.inep.gov.br>
Brasília, DF, Brazil - 2009 - 2012

Database Administrator - Bancoob
<http://www.bancoob.com.br/>
Brasília, DF, Brazil - 2007 - 2008

Senior Web Developer - AgênciaClick - Isobar
<https://www.isobar.com/>
Brasília, DF, Brazil - 2005 - 2006

Knowledge and Skills

Javascript, Node.JS, Python, Java, Scala, Go, PHP, Spark, Hadoop, Postgres, MySQL, MsSql, Elasticsearch, HBase, Redis, Redshift, SQS, SNS, Kafka, BigQuery, MongoDB, AWS, CFN, GCP, Docker, K8s, ML, AI, Agile, Scrum, CI/CD, GRPC.

Education

Master's Degree, Biomedical Engineering
Universidade de Brasília - UnB - 2013
With four publications.

Graduate Degree, Computing
Universidade de Brasília - UnB - 2008.

Languages

Advanced English, Native Portuguese

Honours & Awards

Honourable Mention in Ranking of the Best
Published Articles - *LACLO* - 2015

Gold Lion in Mobile, Silver Lion in PR, and Bronze
Lion in Promo & Activation
Cannes Lions - Campaign SAT-JF14 - 2014

Certifications, Specialization and Courses

Solutions Architect Associate - *AWS* 2022

Specialisation - Programming with Google Go
UCI - University of California - 2023

Regression Model, Practical ML, Reproducible
Research, Exploratory Data Analysis, R Prog.
Johns Hopkins University - 2016 - 2017

Functional Programming Principles and Design
EPFL - 2016 - 2021

Introduction to Probability and Data, Linear
Regression and Modeling
Duke University - 2016