

# Thiago da Mata

Software Engineer

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Australian Permanent Resident

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.

## Experience

Senior Data Engineer - ROKT

<https://www.rokt.com>

Sydney, Australia - 2019 - Present

Senior Data Engineer - SLI Systems

<https://www.sli-systems.com/>

Christchurch, New Zealand - 2017 - 2019

Chief Technology Officer - Ideia Big Data

<https://ideiabigdata.com>

Brasília, Federal District, Brazil - 2014 - 2017

Co-Founder - OtimiCar

<http://www.otimicar.com>

Brasília, Federal District, Brazil - 2013 - 2014

Process Analyst - INEP

<http://www.inep.gov.br/>

Brasília, Federal District, Brazil - 2009 - 2012

Database Administrator - Bancoob

<http://www.bancoob.com.br/>

Brasília, Federal District, Brazil - 2007 - 2008

Web Developer - Ministério da Educação

<http://www.mec.gov.br/>

Brasília, Federal District, Brazil - 2006 - 2007

Senior Web Developer - AgênciaClick - Isobar

<https://www.isobar.com/>

Brasília, Federal District, 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*