OTHAVIO HENRIQUE DE JESUS AYRES

Data scientist

Campinas, Brazil

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EXPERIENCE

Data scientist

Neuralmind

- March 2023 October 2024
- Campinas-SP
- Project management
- Artificial Intelligence Model training
- Amazon Web Services
- Retrieval-Augmented Generation
- Azure DevOps Server

Data Scientist

Gerdau

- Data Analysis
- Dashboard Creation
- Back-End

PROJECTS

Deep learning applied to the forecasting of Brazilian stock market indices.

IMECC - CNPq

- September 2022 September 2023
- Research project studying deep learning approaches to time series forecasting.

Development of Analytical Solutions.

Gerdau Aços Longos S.A.

- December 2022 March 2023
- Development of infrastructure for data processing
- Dashboard Creation and Validation

Creating products with artificial intelligence

Neuralmind

- March 2023 October 2024
- Application of chatbots and related frameworks
- · Large language models
- User interface development tools

MY LIFE PHILOSOPHY

"Fear kills more dreams than failure ever will."

MOST PROUD OF

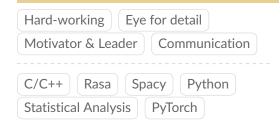
Nasa Hackaton participation 022 NASA International Space Apps

Challenge - Galactic Problem-Solver

Cultural and academic exchange

Six month exchange in Argentina via Asociación de Universidades Grupo Montevideo (AUGM)

STRENGTHS



LANGUAGES

Portuguese	
Spanish	
English	

EDUCATION

B.Sc. Statistical **University Of Campinas - Unicamp**

2021 – on going

REFEREES

Prof. Marcio Antonio de Faria Rosa

- @ marcio@ime.unicamp.br
- ✓ Imecc-Unicamp

Ismael Orlando Ochoa Lara - Business Data Office Coordinator

- @ Ismael.lara@gerdau.com.br
- Gerdau Açõs Longos S.A. Eldorado **Business Tower**

PUBLICATIONS

Books

• E. Someone and **T. Lim**, *A Fictional Research*. Somewhere, Some Place, 2010.

Journal Articles

- L. T. Wong and E. Someone, "A non-existant paper," *Journal of Carrying On*, vol. 12, 2011.
- L. T. Lim, E. Someone, and A. Other, "A study into fireside story-telling," *Journal of Carrying On*, vol. 7, 2008.

Conference Proceedings

• E. Someone and L. T. Lim, "Another paper something something," in *Proceedings of the 72nd AmaZing Conference*, Far Far Away, 2013.