CURRICULUM VITAE November 2019

Estevão de Almeida Vilela

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EDUCATION

Federal University of Minas Gerais (UFMG), Brazil

Bachelor of Computational Mathematics

GPA: 3.7/4.0

2017-.

Paulo Neves de Carvalho Public School at João Pinheiro Foundation (FJP), Brazil

Bachelor of Public Administration

Supervisor: Dr. Cláudio Burian Wanderley, FJP

GPA: 3.5/4.0

2013-2016

WORK EXPERIENCE

State Secretary of Education of Minas Gerais

Public policy and public management specialist

Activities to develop: creation of tools for analysis, monitoring and visualizing administrative and pedagogical processes, including daily attendance of students and reports of violence at schools.

2018-.

RESEARCH EXPERIENCE

João Pinheiro Foundation

Research assistance

Activities to develop: support on workshops and research in development and environmental topics at the publication "Development Plan for Jequitinhonha Valley" (PDVJ), a vulnerable region in the northeast of the state of Minas Gerais; gathering and manipulating data for the 2017 edition of the Social Responsibility Index of Minas Gerais (IMRS)

2017

PUBLICATIONS

Estevão de Almeida Vilela. Iron ore mining exportations impacts in the public finances of the State of Minas Gerais between 2006 and 2015

AWARDS

Honorable mention in the Annual dissertation awards at João Pinheiro Foundation

SKILLS

- Programming: C, C++, R, Python
- Data visualization and exploration: R (ggplot2, shiny, tidyverse)
- Data science: multivariate statistics, multiple and logistic regression
- Computational linear algebra: Python (numpy)

LANGUAGES

Portuguese (native), English (advanced)