MÁRIO DIEGO ROCHA VALENTE

Data Scientist/Biostatistic



Personal

Mário Diego Rocha Valente Nationality: Brazil Naturaly: State of Pará Alma Mater: UFPA/ Universidade Barcelona Sign: Scorpion

Areas of Specialization

 Biostatistic · Data Science · Item Response Theory Project Management · Business Process Management · Balanced Scorecard · Statistical Quality Control Road Safety

Quality

Honest / Pragmatic

Software

SPSS / Minitab / PowerBi R / Python / VsCode DevC++ / Eclipse / MySQL

- @MarioDhiego
- MarioValente
- MarioDhiego

GRADUATION

2001-2005 **Bachelor in Statistic**

BELÉM - PARÁ - BRAZIL · 💡

2022-Atual **Bachelor in Information Systems**

BELÉM - PARÁ - BRAZIL · 💡





POSGRADUATIONS

2005-2006

2017-2018

2010-2012 Ciência Florestal (Master's Degree)

UFRA · Brazil 🟦

Statistical Quality Control (Specialist Degree)

UFPA · BRAZIL 🏦

2009-2010 **Biostatistic (Specialist De-**

gree) UFPA · Brazil 🏦

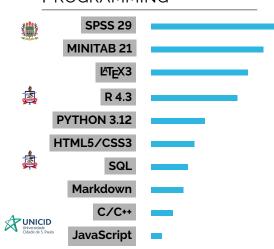
Traffic and Transportation Management (Specialist Degree)

UNICID · BRAZIL 🏦

2022-2023 Traffic Law (Specialist De-

UNICID · BRAZIL 🏦

Programming





ACADEMY EDUCATION

2006-2008	Assistant Teacher BELÉM - PARÁ - BRAZIL · 💡	
2012-2014	Assistant Teacher BELÉM - PARÁ - BRAZIL · 💡	
2021-2023	Post Graduation Teacher BELÉM - PARÁ - BRAZIL · 💡	CENTRO UNIVERSITÂNIO DO PANA
2021-2024	Technical Education Teacher BELÉM - PARÁ - BRAZIL · ♥	RESP.

ROAD SAFETY

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2009	Traffic Instructor BELÉM - PARÁ - BRAZIL · ♥	DETRAN-PA
2010	Traffic Examiner BELÉM - PARÁ - BRAZIL · ♥	DETRAN-PA
2022	Traffic Enforcement Agent BELÉM - PARÁ - BRAZIL · ♀	DETRAN-PA
2022	Traffic Accident Expertise BELÉM - PARÁ - BRAZIL · 💡	FENASDETRAN JEDERAÇÃO NACIONAL DAS ASSOCIAÇÕES DE DETRAN

PROJECT MANAGEMENT

2014 Project Management (Carga horária: 144h/Brainstorming Ltda.)

2014 Business Process Management (Carga horária: 128h/Brainstorming Ltda.)

2017 Balanced Scorecard (Carga horária: 34h/BRADESCO.)

LANGUAGES

C5	Mother Tongue			
C1	• •			
C1	• •			
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PUBLICATIONS

2024 Book of Fundamentals of Statistics in Public Management, DETRAN-PA Printing Press.

2022 Project of Strengthening Road Traffic Enforcement in Brazil, ONU/CEPAL Printing Press.

RESEARCH

- Exploratory Analysis of Spatial Data
- Item Response Theory
- · Text Mining
- · Machine Learning
- Deep Learning
- Shiny Developer
- Project Management
- Business Process Management