# **ADSON COSTANZI FILHO**

28 years old, married, Brazilian Viana 459, 710 – Viña del Mar/Chile +56 9 3088 8531

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#### **OBJECTIVES**

Work in the areas of statistics and data science, focusing on data analysis, modeling and data visualization.

#### **ACADEMIC EDUCATION**

Exchange program in Spain.

UVA – Universidad de Valladolid

Course: Statistics Bachelor Degree

Start: September, 2014 End: July, 2015

UFRGS - Universidade Federal do Rio Grande do Sul

Course: Statistics Bachelor Degree

Start: January, 2012 End: July, 2017

#### INFORMATION TECHNOLOGY KNOWLEDGE

√ R: Advanced

✓ SQL: Advanced

✓ Office: Advanced

✓ SAS: Average

✓ Python: Average

✓ CSS: Average

✓ Git: Average

√ VBA: Average

✓ C++: Beginner

✓ JavaScript: Beginner

# **LANGUAGES**

- ✓ Spanish
- ✓ English
- ✓ Portuguese (Native)

# **PROFESSIONAL EXPERIENCE**

#### Evalueserve, Chile

Since January, 2021

- Senior Data Scientist / Business Analyst

Main Activities: Consultant to one of the 5 Major US Bank, responsible for campaigns and events measurement, automating processes, model and machine learning development applied to the marketing. Technical leader in in-house data science projects: NLP, Auto ML, R Trainings, Automated Model Monitor, etc.

#### Evalueserve, Chile

Since September, 2019 to January, 2021

- Data Scientist / Business Analyst

Main Activities: Consultant to one of the 5 Major US Bank, responsible for campaigns and events measurement, automating processes, model and machine learning development applied to the marketing.

# Renner S.A., Brazil

Since June, 2019 to August 2019

- Credit Modeling Specialist

Main Activities: Propose and develop predictive models for credit area. Implementation and maintenance of credit policies. APIs creation and deploy. Working in Git environment, R, SAS, Docker, and SQL.

#### Agibank, Brazil

Since December, 2018 to June, 2019

- Data Scientist Analyst II

Main Activities: Statistical modeling (credit, fraud and debt collection). APIs creation and deploy. Webscraping to obtain data from Internet. Data science techniques to illustrate and summarize information. Working in Git environment, R, Docker, Spark, Amazon Cloud (Ec2, Redshift, S3) and SQL.

# Agibank, Brazil

Since July, 2018 to December, 2018

- Data Scientist Analyst I

Main Activities: Statistics modeling (credit, fraud and behavior). APIs creation and deploy. Web scraping to obtain data from the Internet. Data science techniques to illustrate and summarize information. Working in Git environment.

# Agibank, Brazil

Since August, 2017 to July, 2018

- Fraud Prevention Analyst

Main Activities: Statistics modeling to understand and predict fraud behavior (based on neural networks and machine learning techniques). Data science techniques to illustrate and summarize information. Automation of management reports.

#### Souza Cruz S.A., Brazil

Since August, 2016 to August, 2017

- Data Scientist Assistant

Main Activities: Descriptive analysis, statistics modeling, design of experiments and reports creation. Creation of web tools to store, process and illustrate data.

#### Souza Cruz S.A., Brazil

Since November, 2015 to August, 2016

- Data Scientist Intern

Main Activities: Descriptive analysis, statistics modeling, design of experiments and support of reports creation. Creation of web tools to store, process and illustrate data.

#### Universidade Federal do Rio Grande do Sul, UFRGS, Brazil

Since May, 2013 to August, 2014

- Scientific Initiation

Main Activities: Computer simulations (R programming) and support to publish papers.

Project Title: "Processos de Longa Dependência com Volatilidade Estocástica ou com Adição de um Processo de Perturbação" guided by Prof. Dr. Cléber Bisognin

# Fundação de Economia e Estatística, FEE, Brazil

Since June, 2012 to May, 2013

- <u>Intern</u>

Main Activities: Support in project of restructuring the socioeconomic development indicators.

#### Fundação de Apoio à Universidade Federal do Rio Grande do Sul, FAURGS, Brazil

Since April, 2012 to July, 2012

Statistics Tutoring

Main Activities: Help students and teachers in statistics related university courses.

# PUBLISHED PAPERS

COSTANZI FILHO, A; et al. Qualitative Panel – Desenvolvimento de uma aplicação em shiny para análise interativa de dados sensoriais. 2017. (II SER)

COSTANZI FILHO, A; et al. Mineração de Textos e Análise de Sentimentos Aplicados a Dados do Twitter. 2016. (SINAPE)

COSTANZI FILHO, A.; et al. *Teste de Paralelismo: Aplicação para comparação de curvas analíticas de água*. 2016. (Rbras)

BISOGNIN, C.; COSTANZI FILHO, A. *Teste de Paralelismo: Processos SARFIMA com Inovações α-estaveis: Estimação do Parâmetro α-estável.* 2014. (SINAPE)

COSTANZI FILHO, A.; CAPUTO, P. M. *Indicadores de Desenvolvimento Socioeconômico e a Reformulação do Idese*. 2013. (1º Salão de Iniciação Científica da FEE).