Gustavo Hideo H. Correa

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FDUCATION

BS - DATA SCIENCE

BYU-IDAHO

2017-2020 | Rexburg, ID

AS - DATABASES

FIAP UNIVERSITY

2014-2016 | Sao Paulo, Brazil

SKILLS

- R
- Shiny
- SQL
- Power BI
- HTML & CSS
- Tableau
- SAS
- Linux Shell

PERSONAL PROJECTS

Predicting Handwritten Numbers (Python)

Refugees in the World (R Shiny)
Petrobras Corruption & Scandal (R)
Saudi Arabia & Religious Persecution (R)
Chicago Crimes (R)
Gun Deaths in America (R)

VOLUNTEER

FULL-TIME VOLUNTEER REPRESENTATIVE

BRAZIL FLORIANOPOLIS MISSION 2011 - 2013 | Santa Catarina, Brazil

- Workload of 70 weekly hours
- Devised lesson plans to help hundreds of people set and reach goals
- Trained and oversaw volunteer work of 60+ representatives
- Enhanced public speaking skills while conducting regional training meetings
- Analyzed team statistics to determine topics for weekly training

EXPERIENCE

DATA CONSULTANT

DATA VISUALIZATION AGENCY

Oct/2019 - Present

- Data modeling, data visualization and machine learning consulting for companies in different industries (Power BI and R)
- Work on projects to automate processes and reduce significant amounts of manual work

DATABASE ENGINEER INTERN

THE CHURCH OF JESUS CHRIST OF LATTER-DAYS SAINTS Aug/2019 - Present | Riverton, UT

- Executed daily Oracle patching for quarterly updates
- Assisted in databases administration to keep hundreds of databases up and running

DATA VISUALIZATION SPECIALIST

BRIGHAM YOUNG UNIVERSITY - IDAHO Oct/2018 - Oct/2019 | Rexburg, ID

- Headed a project to use R Shiny to track and find insights from marketing campaigns, providing exclusive information for decision making
- Redesigned dashboards from Tableau to Shiny, improving performance and accessibility
- Coach the Data Team on R programming, Shiny, and data visualization design

DATA ANALYST

BRIGHAM YOUNG UNIVERSITY - IDAHO

Jan/2018 - Oct/2018 | Rexburg, ID

- Transformed manual processes of ETL into R programs, reducing 90% of manual work and making the data reliable
- Created dashboards in Power BI, providing insights to make online courses more accessible around the world

BUSINESS INTELLIGENCE ANALYST

GROUPON

Jul/2016 - Jun/2017 | Sao Paulo, Brazil

- Headed all processes of analyzing competitors
- Executed a project to extract, clean, and visualize unstructured data from websites using SQL Server, decreasing 80
- Implemented a data analysis project to regain market share in key cities

BUSINESS INTELLIGENCE INTERN

AIG - AMERICAN INTERNATIONAL GROUP

Sep/2014 - Jun/2016 | Sao Paulo, Brazil

- Launched a SAS program to monitor routine batches to prevent errors and improve database performance, drastically decreasing the number of issues
- Decreased 80% of manual work on monthly processes using SAS to wrangle and validate data