

Education

BS - Data Science

Brigham Young University - ID
2017-2021 | Rexburg, ID

AS - Databases

FIAP University
2014-2016 | Sao Paulo, Brazil

Main Skills

- R
- Python
- SQL
- Tableau (Desktop Specialist Certified)
- Power BI
- Shiny
- Excel

Coursework Skills

- Project Management
- Database Design & Dev.
- Applied Calculus for Data Analytics
- Hypothesis Testing
- Applied Linear Regression
- Statistical Consulting
- Object-Oriented Programming
- Machine Learning

Projects

Cost of 1GB of data in the world (Tableau)

<https://tabsoft.co/3dLycw0>

Biden/Trump & COVID-19 (Tableau)

<https://tabsoft.co/3ysv2oJ>

Covid in the U.S. (Tableau)

<http://tabsoft.co/38C9LPw>

Covid in the World (R Shiny)

<http://bit.ly/2MQIcJJ>

Petrobras corruption (R)

<http://bit.ly/3bCRDXE>

Refugees in the world (R)

<https://bit.ly/3oTqp2A>

Face Emotion Recognition (Python)

An application to detect faces from a camera
<http://bit.ly/35DwwAK>

Experience

Business Analyst Intern

Category Partners Feb/2021 - Apr/2021 | Rexburg, ID

- Present data in terms of actionable insights to improve sales for companies in the produce and retail industry

Data Visualization Specialist

Brigham Young University - Idaho Jan/2018 - Feb/2021 | Rexburg, ID

- Coached a team on R, Shiny, and data visualization design to improve reports
- Converted manual processes of data transformation into R scripts, reducing 90% of manual work and drastically improving accuracy for reports

Business Analyst Intern

HP Inc. May/2020 - Aug/2020 | Boise, ID

- Automated data validation processes saving up to a week of work from analysts
- Built new and improved Excel reports integrating Python scripts with SQL

Data Consultant

Data Visualization Agency Oct/2019 - Feb/2020

- Optimized data models in Power BI dashboards improving up to 70% of performance

Database Engineer Intern

The Church of Jesus Christ of Latter-day Saints

Aug/2019 - Dec/2019 | Riverton, UT

- Safely executed hundreds of Oracle quarterly patchings
- Assisted in databases administration to maintain data flow

Business Intelligence Analyst

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

- Executed a project to automatically extract, clean, and visualize unstructured data from websites using SQL Server, decreasing 80% of work
- Implemented projects to regain market share in key cities, giving sales' teams a clear vision to create new strategies

Business Intelligence Intern

AIG - American International Group Sep/2014 - Jun/2016 | Sao Paulo, Brazil

- Launched a SAS program to monitor batches to prevent errors and improve performance, drastically decreasing the number of issues
- Automated data validation processes, saving 70% of work from analysts

Data Science and Business Analytics Author

Self-Employed Dec/2019 - Present

- I'm an author for 3 different worldwide platforms (Towards Data Science, Nightingale, Analytics Vidhya)
- My work generates up to 4.2 thousand reads in a month and an average of 1,000 reads per month
- Profile: medium.com/@gustavohideo