Maurisio Lombera Suarez

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PROFESSIONAL EXPERIENCE

TESLA *San Mateo, CA*
Data Annotation Specialist *Feb. 2020 - Present*

Have worked on various workflows including Alignment, Cuboids (VIP) and Verification. Other responsibilities include:
- Training analysts and performing QA for multiple VIP projects while on the Cuboid VIP team.
- Working both independently and in a team environment in order to produce solutions to complex problems.
- Quickly learning and adapting to a variety of different workflows.
- Remaining up to date with the confluence of each specific workflow to better understand and make judgement calls on difficult edge cases.
- Staying organized and focused while remaining detail oriented to meet individual/team goals and deadlines.
- Regularly communicating with leads for continued improvement.

APPLE INC via APEX SYSTEMS *Sunnyvale, CA*
Data Imagery Editor *Jul. 2019 - Oct. 2019*

Conducted QA on technical and analytical tasks/datasets, performing systematic reviews in order to identify and improve deficiencies. This involved:
- Performing QA on coworker's annotations to ensure work met workflow standards.
- Optimizing existing processes by skillfully analyzing and remedying deficiencies by marking 3D generated data.
- Using comparative analysis to establish conformity throughout projects.

GILEAD SCIENCES *Foster City, CA*
Data Analyst *Sep. 2018 - Apr. 2019*

- Managed and lead a project focused on analyzing the benefits of integrating statistics into demand planning and supply chain processes from concept to finish.
- Processed, cleaned and analyzed large demand data sets.
- Incorporated machine learning techniques to train and test time series models on volatile demand data using R to generate forecasts.
- Created dashboards and data visualizations of historical demand data and forecasts to easily compare differences between robust statistical models vs. non-statistical models visually.
- Created a framework to integrate statistical analysis and machine learning concepts within the demand planning/supply chain departments

GILEAD SCIENCES *Foster City, CA*
Data Analyst Intern *Jun. 2018 - Aug. 2018*

- Incorporated machine learning techniques to train and test time series models on large datasets using R.
- Demonstrated the potential savings on productions costs via permanent reduction in volumes at batch level, streamlined production, and reduced scrap as a result of improved demand forecasts.
- Presented results and statistical analysis to management, including laying out the potential future steps towards incorporating statistical and machine learning techniques for improved demand and supply chain processes.

TECHNICAL SKILLS

- R
- Python
- SQL
- Machine Learning (Supervised/Unsupervised models)
- Experiment Design
- Data Visualization/Tableau
- Data Mining
- MS Excel/Powerpoint/Visio

EDUCATION

CALIFORNIA STATE UNIVERSITY, EAST BAY *Hayward, CA*
Master of Science in Statistics *Sep. 2017 - May 2019*
- **GPA: 3.55/4.0**
  - Concentration on Data Science/Computational Statistics

UNIVERSITY OF CALIFORNIA, SANTA CRUZ *Santa Cruz, CA*
Bachelor of Science in Mathematics & Economics *Sep. 2012 - Jun. 2016*
- **GPA: 3.02/4.0**