

SAUL VENTURA (US Citizen)

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SUMMARY OF QUALIFICATIONS

- Expertise in applying machine learning for Predictive Modeling, Marketing Segmentation, Anomaly Detection, Recommender Systems, Computer Vision, and Natural Language Processing.
- Passionate about solving analytical problems with great troubleshooting skills and enthusiasm for learning.
- Data Analytics (M.S. degree at CSU) and Data Science (Certificate at UCLA) background.
- Other fields of expertise: Oracle Financials Cloud, Oracle E-Business Suite, and People Soft Applications.

TECHNICAL PROFICIENCIES

- Programming: R, Python, SAS, SQL, PL/SQL.
- Data Visualization: Tableau, Power BI, IBM Cognos, SSRS, XML Publisher, R Markdown, and Shiny.
- Machine learning: Random Forest, LightGBM, XGBoost, Time series, NLP, Deep Learning, AWS SageMaker built-in algorithms.
- Analytics Tools: SSAS, SAS Enterprise Miner, RapidMiner, Weka.
- ETL/Data preparation tools: SSIS, Talend, Tableau Prep, RapidMiner Turbo Prep.
- Big Data tools: Hadoop, MapReduce, Pig, and Hive.
- Databases: Oracle, MS SQL Server, DB2, and MYSQL.

OFFICIAL CERTIFICATIONS

- 3x AWS Certified: Machine Learning - Specialty, Solutions Architect - Associate, & Cloud Practitioner.
- Python by Microsoft, SQL by Oracle, & Base SAS by SAS.
- Tableau Desktop Specialist by Tableau.
- Others: PMP, CBAP, ITIL, Oracle OUM, Fusion Financials Cloud AR, & AP.

EDUCATION

- Master of Science in Data Analytics, Colorado State University-Global Campus, 2019.
- Deep Learning for Computer Vision & Full Stack Machine Learning in AWS, AICamp, 2020.
- Big Data, Edureka, 2019.
- Data Science Certificate, University of California Los Angeles (UCLA), 2018.
- Agile Project Management Certificate, California Institute of Technology (Caltech), 2018.
- Master of Business Administration, University of Lima, Peru, 2013.
- Bachelor in Systems Engineering, National University of Engineering, Peru, 1999.

PROFESSIONAL EXPERIENCE

The Walt Disney Company

Burbank - California

Graduate Associate (Data Science)

01/2020 - 04/2020

- Building data pipelines that collect and prepare datasets for analysis.
- Automating exploratory and descriptive data analysis techniques to support the production of insights.
- Integrating algorithms and statistical models into automated processes.
- Creating data visualizations to communicate findings from numerical and textual data.
- Exploring machine learning models to solve human resources problems.

Graduate Associate (Data Engineering)

06/2019 - 01/2020

- Supporting the components of human resources DataMart.
- Creating reports, alerts, security audits and processes to ensure correct data accesses.
- Creating documentation of user stories for the development team.
- Assisting with internal analyses and data validation.
- Writing queries/jobs/functions to feed and enhance the pipeline.

Oracle Corporation

Colorado Springs - Colorado

Senior Technical Support Engineer

06/2015 - 08/2018

- Responsible for solving functional and technical service requests of Oracle's Cloud ERP customers.
- Creating and following up on enhancement requests to improve ERP functionalities.
- Solving problems with users, roles, and permissions.
- Advising on use and configuration of the financial modules.
- Troubleshooting BI and OTBI standard report issues.
- Providing on-call 24/7 support to government customers.
- Authoring knowledge management documentation targeted for end users as well as peers.

Optimiza Business Group (Oracle Gold Partner)

Latin American countries

Techno Functional Consultant

08/2013 - 06/2015

- Responsible of localizations for eight countries, setting their interfaces, tax and legal reports.
- Creation of functional designs and layout reports to meet ERP localization requirements.
- Supporting production issues of purchasing and receivables modules of our enterprise customers.

Tecnicas Metalicas (Metal Mechanic and Building Industry)

Peru

Applications Manager

12/2010 – 06/2012

- Leading techno-functional team that successfully implemented Oracle ERP.
- Leading development team to support enterprise applications and improve their reporting and dashboard capabilities.
- Serving as a business liaison between cross-functional business teams and IT application team to enhance the enterprise systems.

SN Power (Energy Industry)

Peru

Technical Project Manager

12/2008 - 11/2010

- Providing management and technical expertise for multiple IT projects.
- Providing reporting and analytical support to accounting and finance departments.
- Responsible for the administration and optimization of Oracle ERP modules.

Aguaytia Energy (Energy Industry)

Peru

IT Supervisor

05/2007 – 11/2008

- Leading application team providing support to Oracle ERP financial and logistic modules.
- Serving as a business liaison between users and IT development team to enhance ERP modules.
- Managing the configuration, security, and network connectivity and ensure compliance with Sarbanes-Oxley (SOX) controls.

Maple Energy Plc. (Oil Industry)

Peru

Senior System Analyst

05/2002 - 05/2006

- Team member in Oracle e-Business Suite ERP implementation project.
- Developer of various Java-based web applications.
- Technical lead and developer for custom ERP reports.

Doe Run (Mining Industry)

Peru

System Analyst

09/1999 - 05/2002

- People Soft ERP implementation developer and technical support.
- SQL Server DBA.
- Developing and supporting an in-house sales system, payroll system and reports.

LANGUAGES KNOWLEDGE

- Native in Spanish.
- Proficiency in English.

INTERESTS & ACTIVITIES

- Online businesses, Stock Market, Swimming, Soccer & Tennis.