Lucas Fazzi

Data Engineer Analyst | Cybersecurity Enthusiast

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 lucas-fazzi

PROFESSIONAL BACKGROUND

- I work with Data Engineering in the Big Data area, I work in several sectors, performing data mining tasks and creating pipelines.

- Ability to collect information from different sources, such as MySQL, SQL Server, Oracle, Hive, MongoDB, structured files, etc.

- Professional experience with treatment, data analysis using Python, Spark, Shell Script, SQL and infrastructure concepts like Hadoop, YARN, ETL, MapReduce, development in AWS cloud environment using EMR, RDS, Airflow, Nifi, ec2 and script versioning using GIT.

- Focus on Data engineering, Big Data and development in general, evolving in the study of technologies such as Scala, Java, Apache Spark, Hadoop, Python and relational and non-relational databases.

- Information Security learner, Pentest(red team) and vulnerability management student
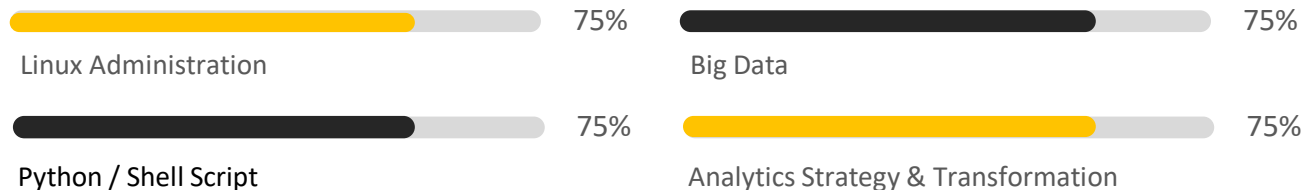
RELEVANT AREAS OF EXPERTISE

Technical & Functional Expertise
- Analytics Strategy
- Coding & Documentation
- Database Development
- Splunk
- Agile Methodology
- ETL (AWS, pySpark)

Industry Experience
- Telecommunications
- Client Relationship Management
- Organizational Approach
- Deeply analytical experience

RELEVANT EXPERIENCE

Linux Administration — 75%	Big Data — 75%
Python / Shell Script — 75%	Analytics Strategy & Transformation — 75%

ACCENTURE

- Business and Technology Analyst responsible for architecting, deploying and configuring Splunk products for new Architecture based on the Analytical Monitoring.
- Creating fully Splunk operational dashboards, making several types of connections for data ingestion, real time monitoring, and more.
- Log wrapping and ingestions to monitoring applications behavior with shell scripting in Splunk Data Input, Installing and configuring of Splunk Forwarder on Linux servers.
- Telegram chatbot development in Python to integrated Splunk alerts to make more dynamic the user experience
- Python, Shell Script, AWS EC2, EMR, Athena, S3, Splunk, pySpark, OS (Linux, UNIX, Windows), MySQL.

FUTURA SISTEMAS

- Develop systems and applications using Delphi Embarcadero with Object Pascal, from the requests received from the sales area, superiors, analysts and architects.
- Assembly of the database structure and codification of programs. Design, deploy and maintain systems and applications maintenance.
- Update the documentation about everything, maintaining updated about of the entire developed structure of the system and applications, aiming at updating all those involved in the development

BSOURCE CONSULTORIA EM SISTEMAS(INTERNSHIP)

- Database: Microsoft SQL SERVER, knowledge in creating tables, select, update, procedure, view, change tables, delete data.
- Frameworks: ExtJs Development of web applications for freight management systems, concessionaire of highways and factoring, using MVC architecture;
- IDE's: Visual Studio
- Development of routines in C #;