

# Caio Vitor Gobira

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## SKILLS SUMMARY

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- **Cloud:** AWS, GCP
- **Stack:** Kafka (MSK), SQS, SNS, S3, Lambda.
- **Deployment:** Kubernetes (EKS), Docker, Helm Charts, AWS Auto Scaling Groups.
- **Databases:** AWS RDS, Postgres, MySQL, Aurora Serverless, Redshift.
- **Languages:** Python, Bash, Java, Elixir.
- **Observability:** Datadog, CloudWatch, OpsGenie, Grafana, Prometheus, Mezmo (LogDNA).
- **CI/CD:** Gitlab CI, Github Actions, Jenkins.

## EXPERIENCE

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- **SWAP** São Paulo - BR  
*Senior Site Reliability Engineer* Sep 2022 - Present
  - **Led the Datadog migration and implementation project:** by consolidating and unifying multiple observability tools, reducing costs, cognitive load and enabling enhanced observability.
  - **Achieved 100% adoption of Datadog's APM across all applications:** by coordinating with the development team and providing guidance.
  - **Designed a standardized CICD pipeline model using Helm Chart and Kubernetes:** by adhering to the principles of code reusability and migrating all applications to this pipeline model.
  - **Decreased data provisioning time for our analytics products:** by implementing AWS and GCP integration using a site-to-site VPN.
  - **Successfully achieved PCI re-certification for the next 2 years:** by ensuring the continuity of our security standards and processes while addressing lingering technical debts.
- **SWAP** São Paulo - BR  
*DevOps Engineer* Sep 2020 - Sep 2022
  - **Reduced 3x the transactions' clearing and settlement process:** by using Python to automate a labor-intensive and time-consuming setup.
  - **Obtained the first PCI Certification for our company:** by implementing a range of robust AWS infrastructure security and compliance measures.
  - **Successful launch of innovative products:** by collaborating closely with the development team to architect and implement new services and solutions.
  - **Enhancing the company's security posture and enabling real-time monitoring:** by implementing the Splunk SIEM (Security Information and Event Management) system.
- **Sambatech** Belo Horizonte - BR  
*Back End Developer* Sep 2019 - Sep 2020
  - **Decreased the live videos' analytics data processing time by 6x:** by using Google Dataflow, enabling our clients to see real-time insights.
  - **Successfully executed a zero-impact migration to an enhanced video player vendor:** thus providing seamless integration while meeting the new product specifications.
- **SUNNIT** Itajubá - BR  
*Back End Developer Intern* Feb 2019 - Sep 2019
  - **Spearheaded the development of the Minimum Viable Product (MVP) back-end:** thus ensuring the project's delivery and coordinating API integrations with the front-end team.
  - **Successfully implemented the MVP's production deployment on AWS Cloud infrastructure:** by implementing EC2 instances and S3 Buckets as infrastructure.

## EDUCATION

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- **Federal University of Itajubá** Itajubá, Brazil  
*Computer Engineering BE* Feb 2015 - December 2020