

THIAGO DA CRUZ JUSTO

Senior Cloud Platform Engineer

+34666386103 @thagocruz@gmail.com linkedin.com/in/thiago-cruz-rj/ Madrid, Spain (With work permission)

EDUCATION

Postgraduate in Cloud Computing

Descomplica (2021-2022 Complete)

Bachelor's degree in Computer Science

UNIP (2014-2017 Complete)

Computer Technician High School

Colégio Luso Carioca (2009-2011 Complete)

CERTIFICATIONS

Microsoft Azure Certifications

Azure DevOps Engineer Expert
Azure Solutions Architect Expert
Azure Network Engineer Associate
Azure Cybersecurity Architect Expert
Azure Developer Associate
Azure Administrator
Azure Security Engineer Associate
Azure Fundamentals

HashiCorp

Terraform Associate Certificate

AWS Cloud Certifications

AWS Professional Certified DevOps Engineer
AWS Cloud Practitioner

Linux Foundation

Certified Kubernetes Administrator (CKA)

LANGUAGES

Portuguese Native ●●●●●

English Proficient ●●●●●

Spanish Advanced ●●●●●

German Beginner ●●●●●

ADDITIONAL SKILLS

Azure	AWS	Observability
Terraform	Security	CI/CD
Agile	Kubernetes	Docker
Network	Linux	

FIND ME ONLINE



LinkedIn

<https://www.linkedin.com/in/thiago-cruz-rj/>

EXPERIENCE

Senior Cloud Platform Engineer

Fueled

02/2023 Remote

- Lead Engineer for managing, building, and defining the infrastructure (ARM, CloudFormation, Terraform) and architecture (DDD and Microservices) in customers with 500k+ users.
- Improving client/developers reliability with CI/CD pipelines reducing delivery time by 80%
- Being data-driven and optimizing resource allocation resulting in a 65% reduction in operational expenses
- Improve the application observability using tools as Azure Monitor, AWS CloudWatch, Prometheus, and Grafana
- Enhanced by 40% the security on Cloud using Microsoft Defender for Cloud and AWS Control Tower

Cloud Engineer

Pwc

01/2022 - 01/2023 Remote

- Key person for infrastructure definitions to improve the automation with Terraform for all leading cloud providers (AWS, GCP and Azure)
- Reduced cloud internal operational costs by 15% through rigorous cost analysis and optimization strategies
- Improved system reliability by 30%, leading to enhanced developer's satisfaction with CI/CD pipelines
- Enhanced security standards by 40% by introducing automated security compliance checks with Microsoft Defender for Cloud

Senior Software Engineer

XP Investimentos (Xp Inc.)

10/2020 - 10/2021 Remote

- Developing solutions focused on the Digital Account area for 300k+ users.
- Directly involved in daily refinements to implement the Digital Bank projects
- Focused on the Backend with .Net (APIs, Azure Functions, and microservices)
- Consistently applying the DevOps culture, developing CI/CD pipelines for containerized microservices orchestrated by Azure Kubernetes Service

Software Developer

Stone

02/2020 - 10/2021 Rio de Janeiro - Brazil

- Increased loan processing speed by 30% by implementing agile data-driven solutions for personal and corporate loans
- Improved system latency performance by 50% and 99.99% uptime by implementing .Net standards with Azure FrontDoor, Azure Cache for Redis and Azure Cosmos DB cross-region databases
- Improve the metrics with Azure Monitor, Prometheus and Grafana
- Reduced software delivery time by 30% by automating routine tasks and implementing CI/CD pipelines

Software Developer

BTG Pactual

07/2019 - 12/2019 Rio de Janeiro - Brazil

- Development of solutions aimed at the Financial Market assets for 360k+ users.
- Worked on refactoring VB applications to .Net Core improving the speed in 70% after move for APIs and optimizing databases.
- Cloud/DevOps technologies: AWS, Terraform, pipelines (CI/CD) on Azure DevOps, and Docker
- Achieved 50% increase in deployment efficiency by implementing DevOps/Cloud best practices.

Software Developer

Unisys

03/2017 - 06/2019 Rio de Janeiro - Brazil

- Developed and refactored company intranet (.NET 3.5 to 4.5) implemented new features with Identity to improve the security and resolving bugs providing application support
- Improved deployment efficiency and reliability by 100% by moving from FTP to CI/CD pipelines using Azure DevOps
- Achieved reduction in technical debt by refactoring legacy code and improving system architecture

FIND ME ONLINE



GitHub

<https://github.com/thiagocruzrj>

PASSIONS



Cloud and Infrastructure



Stoicism and other types of philosophy

MY LIFE PHILOSOPHY

"You have power over your mind—
not outside events. Realize this, and
you will find strength."

Marcus Aurelius

EXPERIENCE

Associate Software Developer

Totvs

📅 04/2016 - 03/2017 📍 Rio de Janeiro - Brazil

- Developed APIs and documentation for new developers in the e-commerce context engaged in agile methodologies
- Enhanced cloud efficiency cost reduction by integrating Azure, .Net, and SQL Server (Moving on-premise to Azure Cloud)
- Implemented Azure Services and pipelines (CI/CD) on Azure DevOps

Technical Consultant

Samsung

📅 04/2014 - 04/2016 📍 Rio de Janeiro - Brazil

- Improved customer satisfaction by 20% through targeted profiling and demand identification
- Increased sales by providing targeted consulting and tailored product recommendations after thorough diagnosis
- Demonstrated problem-solving skills as a Technical Consultant at Samsung
- Performed software repair and minor hardware repairs
- Provided technical support
- Managed conflicts between customers returning with devices still having problems
- Supported GVS systems and other systems from Samsung Customer Service

STRENGTHS



Efficiency in pipelines

Proven track record reducing deployment time by 80%.



Cost optimization

Reduced operational expenses by 65% through data-driven decisions.



Cloud platform expertise

Experience with Azure, AWS, and cloud tools management.



Agile methodologies adept

Participated in Agile methodologies to enhance team productivity.