ROBSON SILVA

SOFTWARE EXPERT - SOLUTION ARCHITECT - TRAINER

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SUMMARY

Experienced in developing and architecting large-scale applications for major Brazilian companies in the banking, e-commerce, and loyalty sectors. Currently, an information technology trainer at Laneway Education in Australia, helping international students enhance their tech and business skills. Skilled in building distributed, highly available microservices using spring boot and message broker on AWS, Kubernetes, and Service Mesh. Strong background in SOA, API management, and integration patterns.

EXPERIENCE

LANEWAY EDUCATION - AUSTRALIA

August 2024

Information Technology Trainer

Teaching international students in the Diploma of Information Technology (Coding) and the Advanced Diploma of Information Technology. Focused on delivering key programming, cloud computing, and cybersecurity skills, while guiding students in hands-on projects that meet industry standards.

Achievements:

- Finished module with a focus on backend development and API.
- Concluded the steps for the software planning, analysis, and prototyping.

LIVELO BRAZIL July 2019 - March 2023

Solution Architect Specialist II

Develop the design of the architecture solution between business requirements and technical feasibility, from conception to delivery in the production of products and projects, supporting teams in front and backend development.

Achievements:

- · Project that makes it possible to pay with Livelo points on the Amazon Brazil marketplace
- Digital wallet that allows paying with points using QR code in establishments
- Architecture of Livelo's marketplace project integrated with several companies that makes it possible to buy products with reais (BRL) and earn points

COMPASS UOL

Solution Architect

August 2016 – July 2019

Consulting for corporate clients, reviewing pull requests, and development patterns.

Achievements:

- Creation of integration architecture for a large market network in Brazil with product suppliers
- Creation of an API integration pattern with Oauth2 using API Gateway
- Creation of a standard on how to work with the API in general, in addition to providing training for new developers

ACCENTURE

Software Engineering - Architect

December 2013 - July 2016

Consulting for enterprise customers using Java and SOA (service-oriented architecture)

Achievements:

- Integration of the telephone system and closed channel (SKY Tv paid service) with the main means of online payments
- Development of means of payment for an insurance company using Oracle SOA
- Training for new integration developers to work with Oracle Service Bus and Oracle Soa Suite

WORLD VISION

Technical Support Analyst - Internship

November 2011 – November 2013

Interacting directly with customers to diagnose technical issues, identifying the root causes of hardware, software, or network problems, and offering customers solution options

Achievements:

- · Automation to set company computers following a pattern
- Integrate Microsoft Active Director with an internal system to manage users
- · Install computer stations in branches connected to the central system

EDUCATION

GREENWICH ENGLISH COLLEGE	2023
English Cambridge B2	
FIAP - FACULTY OF INFORMATICS AND ADMINISTRATION PAULISTA Master of Business Administration - Solution Architecture	2020 - 2021
IBRATEC FACULTY OF TECHNOLOGY Associates degree - Systems Development Analyst	2012 - 2014

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PROFESSIONAL DEVELOPMENT	
AWS MELBOURNE WELL-ARCHITECTED EVENT - MELBOURNE, AUSTRALIA	Jan/2024
"AWS Well-Architected Framework to Kubernetes/EKS" by Jason Umiker	
"WS-native services and best-practices map to which security" by Lorenzo Modesto	
MICROSERVICE ARCHITECTURE MEETUP EVENT - MELBOURNE, AUSTRALIA	Jan/2024
"The microservice architecture: what good looks like" by Chris Richardson	
MELBOURNE SERVERLESS MEETUP GROUP EVENT - MELBOURNE, AUSTRALIA	Jun/2023
"Breaking Down the Monolith - Serverless from the Trenches" by Bodhi Hawken	
"CDK + serverless, match made in IAC heaven" by Bojan Zivic	
CERTIFICATES	

AWS CLOUD PRACTITIONER	Feb/2024
Amazon	

SCRUM FOUNDATION PROFESSIONAL CERTIFICATE

Jun/2020

CertiProf

HARD SKILLS

Experience with information processing fundamentals and best practices, strong analytical, statistics, coaching skills, integration systems, cyber security, drive domain design, cloud, API Gateway, microservices, e-commerce, and marketplace

SOFT SKILLS

Great problem-solving skills, fluency in Portuguese, good communication in Spanish and English, communicative and sociable, leadership and teamwork, experience with multicultural work environment, interpersonal skills - able to handle feedback, customer service and satisfaction, good work ethic, relationship skills, credibility and integrity, passion and tenacity, panache