Guilherme Vinicius Silva

guilhermevini@outlook.com
linkedin.com/in/guilhermevini

São Paulo, Brazil
Single
29/08/1988

Academic education	**Management - Information Technology** UAM – Universidade Anhembi Morumbi 2020-2022 **Advertising and Marketing** UNASP – Adventist University Center of Sao Paulo 2009-2013 **English** Advanced: Reading,writing, listening Intermediate: Speaking

Certifications

aws ✓ CERTIFIED

📦 Solutions Architect - Associate

Objective

Act as a Cloud Solution Architect designing scalable, high availability, secure and low-cost projects.
Instruct teams on Cloud Concepts and disseminate the DevOps culture.

Summary of qualifications

More than 15 years of experience with web-based application development;
Principal engineer acting as a bridge between business, creative and technology teams;
Solid knowledge about Object Oriented, Design Pattern, Cryptography, Security and Cloud Infrastructure;

Professional activities

Cloud Solutions Architect | Engineering Manager
emDia / Santander
2020 – 2021

My first challenge was to stabilize the startup main application that was six months online. This technical work required the improvement and restructuring of some cloud components, including kubernetes. Once it was stabilized, we understood the weaknesses and potentialities of the application and start a project to modernize it by rewriting the module that most presented problems in a new format, guided by the microservices architecture concept. I was responsible for designing this new solution and guiding the development and DevSecOps teams. In the middle of this journey, I was responsible for implementing the monitoring of the application by instrumenting it with Dynatrace.

Technologies: 36 AWS Cloud Services, Azure DevOps, Dynatrace, Shell Script.

Cloud Solutions Architect | AWS, Azure
Duratex
2018 – 2019

I was responsible for:
Designing, deploying, and supporting cloud solutions;
Create solutions with a focus on high availability, scalability, security and lower cost;
Migrate complex, multi-tier infrastructures;
Deploying continuous integration and continuous deployment process;
Infrastructure monitoring to provide feedback to engineering teams to fix bugs and improve application performance;
Guide teams to use cloud services always following best practices;

Automate cloud operations by implementing infrastructure as code.

Some tools used: Terraform, Docker, Python, Shell Script, Grafana, Bitbucket Pipelines, GIT, and a lot of services on AWS and Azure.

Cloud Solutions Architect | AWS
UOL EdTech
2017 – 2018

I was a part of the innovation team, working on a new product focused on media and streaming services for educational purpose.

My role was to create the entire infrastructure responsible for supporting this new product, guide the development team, adapt some APIs to work on a serverless concept, implement DevOps culture and operationalize this culture with automatization tools.

DevOps: Terraform (infrastructure as a code), Python, C#, VSTS (for pipelines)
AWS: EC2, Lambda, DynamoDB, RDS, CloudFront, S3, MediaConvert, ElasticTranscoder

Senior Software Engineer
Publicis
2017 – 2017

Acting as a freelance helping the development team to implement microservices concepts.

Clients: General Motors, Chevrolet
Technologies: C#, Restful, JWT, OAuth2

Senior Software Engineer
F.biz
2016 – 2017

Clients: Claro, NET, Unilever, TRESemmé

Technologies: ASP.Net MVC, C#, PHP, REST, GIT, MySQL, SQL Server, Laravel, Micro Framework, Doctrine, Eloquent, Docker.

Senior Software Engineer
Grupo Abril
2016 – 2016

Products: Exame, Guia do Estudante, Veja

I was part of the support team responsible for high priority demands, bug fixes and implementation of new features.
Automated the migration process of Exame Mobile content to the Adobe platform.
I created the smart authentication layer that limited access to content for non-subscribers.

Technologies: GIT, PHP, REST, SOA, HTML, CSS, SSL, JavaScript, Wordpres, Jenkins, MySQL, ShellScript.

Senior Software Engineer
RAPP
2014 – 2015

Client: Shell / Raizen
Responsible for the analysis and development of:
Asynchronous mechanisms for high performance reporting and data maintenance;
Consumption of third party data by REST or SOAP standard;
REST APIs with OAuth 2.0 or JWT authentication for use in mobile

applications;
Hot-sites with promotional mechanics of points accumulation and awards;
Applying layouts using HTML5, CSS3 and Javascript (Jquery and ReactJs);

Technologies: Asp.net MVC, C#, SQL Server, SVN, GIT, PHP, REST, SOA, HTML, CSS, JavaScript.

Software Architect
Centro Universitário Adventistas de São Paulo
2011 – 2014

Responsible for building a content management system (CMS), linking information from various services and university systems.

Technologies: Asp.net MVC, C#, SQL Server, Team Foundation, PHP, REST, SOAP, PHP, MYSQL, IIS, Apache, Ubuntu, HTML, CSS, JavaScript, SSL, OAuth2.

Software Engineer
União Central Brasileira
2010 – 2011

I participated in the development of a membership and financial control system implemented throughout South America.

Flash Developer / Software Engineer
Arpejo – Comunicação Integrada
2009 – 2010

I worked as a freelancer in the development of four projects of which one of them was highlighted on the site "New Web Pick Flash Award" and was a finalist in the Multimedia Fest Award.

Software Engineer
União Central Brasileira
2007 – 2010

I worked structuring the web department, creating methodologies, standardizing languages and developing sites for events and institutional.

Flash Developer / Software Engineer
Etco/Ogilvy
2006 – 2007

I worked in the production of promotional web sites, ads to portals and e-mail marketing for one of the largest retail companies in the country.

Improvement activities

Technology

KaSolution - Agile Project Management with Scrum
Caelum - Mobile development with iOS
Microsoft - Developing Microsoft Azure and Web Services
Microsoft - Entity Framework e POCO
Microsoft - Silverlight e Ria Services

Marketing and Business

FGV Online
- Sustainability applied to businesses: guidance for managers
- Product, Brand and Services