Contact

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www.linkedin.com/in/mateusgms (LinkedIn) github.com/mateusgms (Portfolio)

Top Skills

Amazon S3 Amazon EC2 TypeScript

Languages

Inglês (Professional Working) Espanhol (Full Professional)

Certifications

Curso Java e Orientação a Objetos Curso Desenvolvendo na Prática com Spring, Testes, Git e Maven RxJs

Curso Persistência com JPA, Hibernate e EJB lite

Secure Application Architecture & IAM

Mateus Gomes

Senior Software Engineer | Angular | Java | Golang Águas Claras, Federal District, Brazil

Summary

I am a Senior Software Engineer at Kintsu, with experience in leading the development of solutions for healthtech startups. My skills encompass Typescript, Express, Mariadb, Vue, Vuetify, and AWS, where I apply best DevOps practices with Terraform. My passion is creating innovative technologies that drive the healthtech sector, covering everything from application development to cloud resource management.

Previously, at Accenture Brazil, I served as a Consultant Team Lead, developing technical solutions in the financial sector. My experience includes white-label platform development, focusing on Typescript, Nxjs, Stenciljs, Angular on the front end, and Java, Spring Boot, Spring Batch, and Kafka on the back end. Additionally, I tackled critical production issues with Service Now, showcasing my leadership and proficiency in multiple programming languages. My journey includes stints at Konker Labs, Inmetrics, and SdBusiness, where I honed my skills in Angular, Golang, NodeJs, and other technologies. At Konker Labs, I maintained a SAST security platform with expertise in Angular and Golang. At SdBusiness, I worked as a FrontEnd Developer, applying my knowledge of Material, Bootstrap, and Angular 11.

Beyond technical skills, I have developed strong interpersonal skills, being an effective communicator and collaborative leader, with a focus on continuous learning and adapting to new technologies to contribute to productive work environments.

Angular | Java | Golang | Typescript | Express | Nodejs | Vue | Spring Boot | Spring Batch | AWS | ECS | EKS | Oracle 18g | Postgres | MariaDb | MongoDb | Microservices | EC2 | GCP | APIGEE | RXJS | NXjs

Experience

Kintsu Senior Software Engineer February 2023 - Present (9 months)

São Paulo, Brazil

Here I play the role of Senior Software Engineer, using a stack with Typescript, Express, VueJs and MariaDB. All of this being provided by AWS using terraform, tested with Jest and Cypress.

My responsibilities are backend maintenance in NodeJs with Typescript and Express, monolithic, using TypeORM with MariaDB with tests written in Jest, frontend maintenance in Javascript using VueJs and Vuetify using Jest and Cypress as a testing tool, I was also responsible for maintaining and creating structures in AWS using Terraform and maintaining Github Actions pipelines, like AWS EC2, AWS SQS, AWS S3... In addition to maintenance in similar environments, such as environments for security testing. Code reviews and discussions regarding the architecture of solutions in addition to surveys of observability points on the platform, implementation of quality control tools such as Sonarqube. Always valuing a good relationship with my team members, having a team vision and cooperating for the smooth running of the software together with the project leadership, collecting feedback and returning results.

Accenture Brasil
Consultant Team Lead
December 2021 - March 2023 (1 year 4 months)
Brazil

I played various roles within Accenture, including as Consultant Software Engineer and Team lead. With all projects focused on the financial branch, here are some projects:

As Consultant Software Engineer, I worked with Fullstack using Angular, Java 11, GraphQL and Apigee in a banking solution for resolving financing conflicts in arrears. Where we had a Whitelabel architecture with implementation in microfrontend, with Angular 14, design system using stenciljs and tests with jest and for Backend it was a Contract First architecture with microservices in Java 11 and tests with JUnit, with Redis and Postgres all in Google environment (GCP). We had constant code reviews, tests with a specialized QA team and where we delivered the project as it was architected to be, following all the minimum requirements.

As Consultant Software Engineer/Team lead as Java Backend, I worked on sustaining the production environment of the same project mentioned above, to ensure the first steps of the product in production.

As Consultant Software Engineer I was responsible for acting in the sustaining team of a very relevant bank in the national scenario in a Home Equity product, Where we had a legacy Java 8 backend of high complexity, monolithic, in AWS/GCP environment, with some things already migrated to a more current architecture, with microservices and kafka. We delivered using Jenkins, since all development was on our side (The customer's team consisted only of SREs in this product). Using Service Now with a service desk we held all SLAs delivered on time, with problem and incident management so that this was possible.

As Consultant Software Engineer I worked in a serverless system based on AWS Lambdas, where we provided solutions for the financial sector, using boilerplates of hexagonal architecture in Typescript, rigorous testing, and receiving calls via both AWS SQS and via AWS Api Gateway, using TypeORM with Postgres and S3 as file storage bucket.

Konker Labs Frontend Developer May 2021 - December 2021 (8 months) São Paulo, Brazil

I worked initially as Frontend developer, in the first month, and then I was responsible for maintaining the entire product ecosystem. We had a distributed architecture (microservices) using Golang and NodeJs with Javascript and RabbitMq, and frontend using Angular and Angular Material, Postgres database with Sequelize and AWS infrastructure using Kubernetes with AWS EKS. I was responsible for maintaining this vulnerability analysis product structure, aiming at SAST, DAST and DRE analysis, with implementation and use in pipelines. We had several challenges like regex in complex code contexts in the analysis structures made in Golang and maintenance of analysis for several languages (PHP, Java, Ruby, etc...) using tools like Semgrep among others...

I was responsible for maintaining both environments for a good part of the time, making design improvements together with the UX/UI team in addition to making the product internationally viable through the implementation of I18N and removal of impediments observed via hotjar. In addition, I was able

to work directly with our customers with implementation consultancy in the pipelines, take care of the product's observability with alerts via prometheus and metrics via grafana and infra changes via kubernetes with scalability solutions.

Inmetrics
FrontEnd Developer
May 2021 - December 2021 (8 months)

São Paulo, Brasil

SdBusiness

NodeJs Developer November 2020 - May 2021 (7 months)

Brasília, Distrito Federal, Brazil

Development of screens, components and tools. Using Material, Bootstrap, RxJs and Angular 11. I've worked specifically on a drawing tool using SVG shapes, for layout of Availability Maps.

CLIK | BRASIL

full-stack Developer and FOUNDER January 2017 - February 2020 (3 years 2 months) Brasília Area, Brazil

Here we work with some projects aimed at developing MVP for Startups and some desktop softwares, all in Java and JavaScript!

Embrapa

Estagiário de engenharia de software November 2015 - September 2016 (11 months)

Brasília Area, Brazil

I have been responsible for both on-time computer maintenance and the preparation of some development environments for the Embrapa Livraria Online sales platform. I started the development work on the new platform that was being implemented.

FUNAP

Acessor Técnico

September 2013 - November 2014 (1 year 3 months)

Brasília Area, Brazil

I was responsible for maintaining and creating some tables in the database within the entity's internal system.

CAESB - Companhia de Saneamento Ambiental do Distrito Federal Estagiário

January 2011 - December 2011 (1 year)

Brasília e Região, Brasil

Education

IESB

Tecnólogo, Analises e Desenvolvimento de Sistemas · (2015 - 2018)

Senac Brasil

Ensino Técnico, Tecnico em Contabilidade · (2011 - 2013)