

DENIS SOUZA BARBOZA DOS SANTOS

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Professional summary

As a Software Engineer, I have excellent knowledge in design patterns and object orientation for enterprise software development based on Java, with a deep understanding of agile and software development life cycles, more than 7 years of experience in systems development of success. I have great experience in Java and experience in Cloud focusing on AWS, main services used API Gateway, Lambda, ECS, RDS, EC2, S3, S3 Router, Load Balance, I have knowledge with systems integration using messaging like SQS and Active MQ, I have basic knowledge in Apache Kafka, I am working with microservice architecture using Docker container, JavaScript, Angular 2, REST APIs, Framework Spring and Maven.

Education

*Bachelor's degree, Computer Science
Centro Universitario FIEO*

*São Paulo, SP
Jul 2014*

Skills

- Programming
- Reading comprehension
- Critical thinking
- Mathematics
- Systems analysis
- Java 8 or after
- Spring Data
- Spring Security
- Spring Boot
- Docker containers
- AWS, ECS, EC2, SQS, S3
- CI/CD Devops culture
- Microservice architecture
- Complex problem solving
- Quality-control analysis
- Time management
- Design
- Hibernate
- Database Mysql, Oracle and Postgresql
- MongoDB and Redis noSQL
- Apache Spark
- Hadoop
- Angular 5 or after

Experience

*Software Engineer (Java)
ELO*

Sep 2020 – Current

ELO is a Brazilian card brand who provide payments platform solutions. They work together with big banks in Brazil. I've been designing and building rest api for integration with our partners, using SaaS concept AWS lambda function and tools like JavaScript, TypeScript, NodeJs, Java, PostgreSQL, Mysql, MongoDB, Docker, and AWS cloud computing.

I've been using microservice architecture to focus on functionality and scaling when necessary. One of the endpoints receives a hundred thousand transactions per day. And I've been leading and mentoring interns and junior developers in our team.

Highlights:

- Java 11, Spring boot, Spring Data, Spring Security and Spring Cloud
- JavaScript, Typescript, NodeJs, ExpressJs
- Working with the digital wallet provisioning process.
- Amazon Cloud Computer, ECS, EC2, VPC, S3, RDS, SQS, Lambda function etc.
- Monitoring systems with Prometheus and Grafana
- noSQL Database MongoDB and Redis
- Rest API's
- Microservices architecture
- Docker containers
- CI/CD culture Devops *São Paulo, SP*

Software Engineer (Java)
hCentrix

Jun 2018 — Jul 2020
São Paulo, SP

hCentrix is a startup company who provides solutions for medical insurance. I was part of a great team. I've been own the entire development cycle, from architecture design to implementation and testing. And I also collaborated with other business teams to ensure that the solutions are well integrated.

Highlights:

Big Data, Hadoop and Spark.
Amazon Cloud Computer, EC2, VPC, S3, RDS, SQS, Lambda function etc.

Worked with Java Core, JavaScript, TypeScript, Angular 5, HTML, CSS, Spring Boot, Spring MVC, Spring Web, Spring Data, Spring Cloud and Spring Security, REST API, Microservices architecture, Maven, Git, Bitbucket, Apache Tomcat, PL/SQL, Database Oracle 11g and SCRUM methodology.

Java Developer
Qintess

Feb 2018 — May 2018
São Paulo, SP

Qintess has approximately 3,200 employees and more than 2,000 customers, with operations in Brazil, Chile, Colombia, the United States and EMEA. Qintess' main clients include seven of the top ten financial institutions in the world, eight of the top ten utilities companies in Brazil and two of the country's three largest telecommunications companies.

I was part of the team that worked on a big challenge who needed to make a migration from the monolith to microservices architecture. I had a chance applying the twelve app factors concepts. I've been own the entire development cycle, from architecture design to implementation, testing and ensure that the solutions are well integrated. The main stack consisted of Java Core, Spring Boot, Spring MVC, Spring Web, Spring Data, Spring Cloud, Spring Security, REST API, Microservices architecture, Maven, Git, JavaScript, TypeScript, Angular 5, HTML, CSS, Bitbucket, PL/SQL, Database Oracle 11g and SCRUM methodology.

Java Developer
Dasa

Apr 2017 — Feb 2018
São Paulo, SP

Dasa is a new model that expands and integrates care for your health throughout life. We bring together the largest network of diagnostic medicine, a robust hospital group and the best care management company, so you don't miss anything and to provide full care. We connect spaces, technologies, knowledge, multiply specialties and become a complete company, alive and moving, always evolving.

I've designed and built rest api for integration with our partners, using SaaS concepts and tools like JavaScript, Java, Spring boot, Spring Data, Spring Cloud, PostgreSQL, Mysql, MongoDB, Docker and AWS cloud computing. I've used microservice architecture to focus on functionality and scaling when necessary.

Highlights:

- Technical leader, about 6 people in the team.
- Manage branches in the Bitbucket repository using Git, Merger and Tag.
- Prepare deploy using Jenkins to generate the package and publish it on the Weblogic server.
- I know how to take ownership to get things done while reaching out and involve other people to hear different perspectives.

Java Developer
Stefanini

Nov 2015 — Mar 2017
São Paulo, SP

Stefanini provides a strategy to enhance current business models by identifying opportunities and optimizing existing software, infrastructure, and workplace services. We innovate processes and customer experience with new technology enablers like intelligent automation and analytics. We envision future possibilities with new transformative business philosophies to generate new revenue streams, markets, products, and business models.

I was allocated to a client called Cielo that provides financial solutions. I've designed and built applications that focus on the backend. I worked on the entire development cycle, from architecture design to implementation, testing. The main consisted of tools like Java EE platform, Maven, JSF, Prime Faces, JPA, EJB, Spring Batch, Webservice SOAP, Database Oracle 11g, WebLogic server, Tortoise SVN and making use of SCRUM methodology.

Java Developer
Everis

Sep 2014 — Nov 2015
São Paulo, SP

Everis is an NTT DATA Company, dedicated to consulting and outsourcing in all sectors, with a turnover of \$1.37 billion in the last financial year. We are a large family with 21,000 professionals across Europe, USA, and Latin America. Everis believes in its people, their ongoing development and their talent. We are firmly committed to talent and our main goal is to nurture high performing professionals by creating an environment of responsible freedom.

I was allocated to a client called Santander, a big bank in the world who maintains a leading position in Spain in assets and loans and has a large branch network which continuously works on developing

tailored offers to individuals, SMEs, and corporates, offering attractive value propositions for our customers.

Design and develop dynamic, scalable solutions to business or operations problems in alignment with the enterprise architecture direction and standards. Working with Java Core, JavaScript, Spring boot, Spring Data, Spring Web, Spring Security, REST API's, Microservices, Maven, Git.