João Vitor de Araújo Braga

Software Engineer

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Summary

Bachelor in Computer Science and highly skilled software developer with 2 years of experience. Proficient in a wide range of programming languages, including Java, Kotlin,Golang and JavaScript, with a deep understanding of software architecture and design patterns. Experience working with both frontend and backend technologies, such as Spring, React, Node.js, SQL, and NoSQL. Seeking to deepen my knowledge in all aspects of software development to bring the best possible solutions.

Experience

7Comm - Services and Technology

Developer Internship

📅 10/2020 to 04/2021 — *Remote*

- Web systems development using Java
- Frontend development with JavaScript
- Use of Corda 5 blockchain tool for smart contracts
- Developed small solutions using Node.js and React.js

CI&T

Software Engineer

📅 06/2021 to 08/2023 — *Remote*

- Backend development in Java using JPA/Hibernate, JDBC, and Spring
- Developed microservices with Spring Cloud
- Oracle database queries for backend communication
- Used SonarQube for code quality, test coverage, and security
- Microservices communication via Kafka
- Observability with Dynatrace and DataDog
- Agile methodologies with Kanban
- Implemented Resilience4j (Retry, CircuitBreaker)
- Used Spring Security for OAuth 2.0 and Bearer Token authentication
- Helped implement architectural design patterns for task granularity

Pagbank

Software Engineer

📅 08/2023 to 02/2025

- Development in the investment/stockmarket area
- Microservices architecture using Kotlin and Spring Boot
- Clean and hexagonal architecture
- Tools: Spring Data, Spring Cloud, Spring Batch, Kafka, Kafka Connector
- Data analysis tools: Metabase, Prometheus
- Pipeline development with Jenkins

- Agile development using Kanban

PicPay

Software Engineer

📅 02/2025 to Present

- Backend systems development in Java and Kotlin
- Created scalable services using Spring Boot and Spring Cloud
- Leveraged Redis for caching and RabbitMQ/Kafka for messaging
- Implemented Resilience4j for fault tolerance
- Built data processing jobs with Spring Batch
- Used Spring Data for efficient database operations
- Monitored systems using Prometheus
- Creating and editing pipelines with our tool based on GitOps

Education

FACAPE

Bachelor in Computer Science

📅 2019 to 2022

- Prestigious institution with a strong academic reputation
- Solid foundation in CS principles, programming, software development tools, and DBMS

Skills

- **Languages**: Java, Kotlin, JavaScript
- **Databases**: SQL, NoSQL
- **Frameworks/Tools**: Node.js, Kafka, Spring, React
- **Methodologies**: Agile

Certifications

High Intermediate Voxy Proficiency Test

📅 April 2022

🔗 [Drive Link](#)

Languages

- **Portuguese**: Native
- **English**: High Intermediate