

# André Silva Macedo

28 years old, Brazilian

Belo Horizonte, Brazil  
+55 (31) 99838-5766  
contato@andremacedo.dev  
github.com/andreiox

## Education

2016–2019 **Bachelor degree**, *FUMEC University*, Belo Horizonte - Brazil, *Computer Science*

## About me

A dedicated full-stack developer with 8 years of experience in software development. Polyglot programming skills in Java, Node.js, Python and, more recently, Clojure. Experience with software development of a new product, from the idea to the delivery. As well as experience in maintenance, refactoring and adding new functionality to an existing software.

## Experience

2022–present **Senior Software Engineer**, *Nubank*

Working with investments products and integrations with brazilian stock exchange B3 using exclusively Clojure-related technologies.

2020–2022 **Team Leader**, *Seidor Veritas*

Leading the team responsible for the maintenance and evolution of tax documents issuance module (Outbound) from Orbit by Seidor platform.

2019–2020 **Back-end Developer**, *Seidor Veritas*

Designed and developed REST micro-services and AWS Lambdas using Node.js and Java 8. Development heavily focused in automated tests (unit and integration tests) and API documentation since the API is used by external clients; Responsible for the deploy of the whole infrastructure using Infrastructure as Code (aws-cdk). Infra composed by Elastic Beanstalk, ECS, Fargate, Lambda, API Gateway, and more.

2018–2019 **Full-stack Developer**, *Melhor Voo*

Developed various web pages and components using Node.js, React.js, Redux and JSS; Designed and implemented RESTful APIs using Express.js, Laravel and Django Rest Framework; Worked with MySQL and MongoDB databases; Developed web crawlers using Node.js and Python;

2016–2018 **Full-stack Java Developer**, *Registro.com.com*

Developed mostly web applications using Java 7, JSF 2.2 and 2, Primefaces 6 and 3, JPA (Hibernate and Eclipselink), MySQL and Apache Tomcat 8.

## Knowledge

Frontend React, Primefaces, Flutter

Backend Node.js, Java, Clojure, Python

Frameworks Express, Fastify, Django, Flask, Spring Boot

Databases MySQL, Postgres, MongoDB, DynamoDB, Datomic

AWS Lambda, Step Functions, ECS, Fargate, EC2, Elastic Beanstalk, S3, API Gateway, Lambda Authorizers, RDS, Cognito, SQS, CodeBuild, CodePipeline, CDK (infra as code)

Other Linux, Git, Scrum, Automated Tests

## Languages

Portuguese Native

English Full professional proficiency