

# Andre Silva Macedo

25 years old, Brazilian

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## Education

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

## About me

A dedicated full-stack developer with 5 years of experience in software development. Polyglot programming skills in Java, Node.js and Python. 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

2020–present **Team Leader**, *Seidor Véritas*, Belo Horizonte.

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 Véritas*, Belo Horizonte.

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*, Belo Horizonte.

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**, *Registrocom.com*, Belo Horizonte.

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.

2014–2016 **IT Support**, *SMTE Construções e Montagens*, Belo Horizonte.

Maintenance of the internal network and work stations; Installation and configuration of CCTV; Network Certification.

## Knowledge

Frontend React, Primefaces

Backend Node.js, Python, Java

Frameworks Express, Fastify, Django, Flask, Spring Boot

Databases MySQL, Postgres, MongoDB, DynamoDB

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