

# Andre Silva Macedo

24 years old, Brazilian

Belo Horizonte, Brasil  
☎ +55 (31) 99838-5766  
✉ [contato@andremacedo.dev](mailto:contato@andremacedo.dev)  
🐙 [github.com/andreiox](https://github.com/andreiox)

## Education

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

## About me

A dedicated full-stack developer with 4 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 and refactoring of existing software.

## Experience

- 2020–present **Software Architect and Developer**, *Seidor Veritas*, Belo Horizonte.  
Responsible for the deploy of the whole infrastructure using infra as code (aws-cdk). Infra composed by Elastic Beanstalk, ECS, Fargate, Lambda, API Gateway, and more.
- 2019–2020 **Software Developer**, *Seidor Veritas*, 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.
- 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
- Other Linux, Git, Scrum, Automated Tests

## Languages

- Portuguese Native
- English Full professional proficiency