José Antonio de Almeida Jr.

Rua Doutor Cesário Mota Júnior, 1106, São Paulo, SP 01221-020, Brazil +55~(11)~98647~9422 almeida.joseantonio.j@gmail.com

EDUCATION Universidade de São Paulo, Brazil

Bachelor's Degree in Physics

2010 - 2015

OBJECTIVE Software Engineer | Fullstack Developer

SKILLS Languages: Java, JavaScript, TypeScript, Python, C, HTML, CSS

Frameworks/Libraries: Node.js, Spring, React.js, React Native Databases: Oracle, PostgreSQL, MySQL, MongoDB, Redis

Environment/Infrastructure: Amazon Web Services, Heroku, Jenkins, Docker

EXPERIENCE Software Enginner

March 2019 - Present

Zup Innovation, São Paulo, SP

- Design and develop scalable APIs;
- Supporting the Lean Inception process with a technical view;
- Research and development to improve the experience of COBOL developers;
- Build an application to allow a COBOL application to run outside the mainframe environment;
- Develop APIs to dynamically registering OAuth 2.0 clients with authorization servers:
- Develop APIs to allow OAuth 2.0 clients generate and manage credentials on different Authorization Servers.

Big Data Developer

August 2017 - April 2018

Vitta, São Paulo, SP

- Develop and execute a data warehouse;
- Get data from RESTful APIs and different sources of data;
- Orchestrate ETL processes;
- Ensure that all reporting and KPIs are running correctly;
- Develop tools for data visualization and exploration;
- Optimise data processing, automation and interpretation.

Data Scientist

November 2013 - August 2017

B2W Digital, São Paulo, SP

- Research and data analysis in projects related to Demand Planning, Geospatial, Web Crawlers, among others;
- Research for big data projects using tools like Scala, Hadoop/Big Data ecosystem (HDFS, Hive, Impala, Spark), among others.

System Analyst

May 2013 - November 2013

Tarkena, São Paulo, SP

- ETL and Dashboards Development and Maintenance;
- Design or develop software systems, using scientific analysis and mathematical models to predict and measure outcome and consequences of design;

System Analyst

January 2011 - July 2012

IEB-USP, São Paulo, SP

• Modify existing software to correct errors, to adapt it to new hardware, or to upgrade interfaces and improve performance.

PROFESSIONAL DEVELOPMENT

• Completed "Bootcamp GoStack" on Rocketseat

 $\textbf{PROFILES} \qquad \qquad \textit{LinkedIn: } \text{https://www.linkedin.com/in/josé-antonio-almeida-9b547624}$