

# Curriculum vitae

## Personal data

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**Name:** Victor M.

### Technical Knowledge and Skills

Javascript, React, HTML, Python



Victor is a highly experienced software engineer with a track record of success in the field of Javascript development. He has a deep understanding of the language and could bring significant value to any company he works for. Throughout his career, Victor has demonstrated a commitment to delivering high-quality solutions, and he is constantly seeking new ways to improve and grow as a developer.

## Education

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September 2020 —  
Present

**Brazil**  
Study for Bachelor's degree in Computer Science and Engineering, Pontifícia Universidade Católica de Campinas

## Work experience

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March 2022 -  
Present

**Information Technology & Services company, Brazil**  
Senior Software Engineer

### Stack:

- React.js
- Javascript
- TypeScript
- Node.js
- Openfin API

- GraphQL
- AMPS database
- Jest
- Chart.js library
- MaterialUi
- Joint.js
- Python

**Responsibilities:**

- Actively contributed to the development of a feature on the BRISK application for the FRD team (trades) as a developer on the team.
- Successfully reduced stress and generated multi-million dollar gains by creating tools to analyze and streamline the work of our trades.
- Implemented a 90% reduction in Workflow flux and created conditional approvals, enabling all banks that use WorkFlow to create conditional approvals and scripts.
- Saved hours of development and performance by creating and integrating features in the UI toolkit at the bank.
- Saved thousands of dollars by ensuring compliance with scalability rules for the bank's feature.

August 2021 -  
March 2022

**Education company, Brazil**  
Senior Software Engineer

**Stack:**

- React.js
- Typescript
- React Router
- Bridge design pattern
- AWS EC2
- PostgreSQL
- TypeScript
- AWS S3
- MongoDB
- Jest
- Cypress

**Responsibilities:**

- Actively led the development of a multi-million dollar

platform and played a crucial role in ensuring that the series B investment deadline was met.

- Contributed a vital role in maintaining contracts with consumers of the application.
- Improved scalability by 90% by building a new version of the application using React.js and Typescript, resulting in better performance, maintainability, and user experience.
- Made significant improvements to the business logic at the backend by re-writing the previous version of the code in elixir, resulting in better legibility and a 90% reduction in the previous version and further scaling the logic to accommodate future requirements.

January 2019 -  
August 2021

**Internet Publishing company, Brazil**  
Senior Software Engineer

**Stack:**

- React.js
- Typescript
- Javascript
- Node.js
- GraphQL
- MongoDB
- PostgreSQL

**Responsibilities:**

- Successfully executed modern refactoring on legacy code, resulting in an 80% reduction in code and the elimination of numerous bugs.
- Implemented robust unit and end-to-end testing procedures to maintain scalability and performance.
- Proactively developed core features for several market-leading applications, accumulating over one million hours of aggregate work on these features.
- Leveraged extensive experience in customer services to expertly understand client issues and create unique solutions for each special case, resulting in significant cost savings of thousands of dollars.

January 2017 -  
November 2018

**Education Administration Programs company, Brazil**  
Front-end developer

**Stack:**

- Javascript
- PHP
- JQuery
- MySQL
- Wordpress

**Responsibilities:**

- Improved the user experience of the company's study platform.
- Developed several new features and refactored existing code with the help of the UX team.
- Delivered a significant reduction of 60% in user problems on the platform, significantly improving user performance.
- Streamlined and improved the platform by refactoring existing code, resulting in a reduction of ~5000 lines of code.
- Achieved cost savings for the team, as well as saved time in the development process.