

# Curriculum vitae

## Personal data

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**Name:** Ivan F.

### Technical Knowledge and Skills

Node.js, React, CSS, MySQL, Javascript



Ivan is a versatile, positive, and self-motivated full-stack engineer with over four years of work experience. He specializes in full-stack, highly scalable, real-time React and Node.js applications, with past experience in PHP.

He enjoys taking on new challenges and constantly strives to learn new skills.

Ivan is a reliable problem solver who can build entire apps from scratch or optimize an existing app already in the field.

## Education

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September 2017 –  
Present

**Brazil**  
**Technology (tecnólogo) degree, Estacio de Sa University**  
**Technologist in Information Systems**

## Work experience

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December 2018 -  
Present

**A Web App Development Agency, Brazil**  
**Frontend engineer**

Stack:

- React,
- JavaScript,

- Sass,
- Mobx,
- Styled-components,
- Webpack,
- Parceljs,
- Typescript,
- Jest,
- Enzyme,
- Storybook.

Responsibilities:

- Delivered a complete internet banking app and other separate services such as password and token validation apps;
- Delivered a complete internal management dashboard, an authentication (OAuth) provider and a scalable white-label app solution for starter fintechs.

February 2018 -  
November 2018

**A Web App Development Agency, Argentina**  
Software Engineer

Stack:

- React,
- Node.js,
- Amazon-web-services,
- PHP,
- Docker,
- Terraform,
- serverless,
- Redis,
- Amazon-DynamoDB.

Responsibilities:

- Worked as a backend engineer in the infrastructure team, providing solutions to enable the migration from a C# monolithic backend to a serverless Node.js microservices model running on top of Amazon Web Services;
- An internal frontend work using React, such as small API testing apps and spec helpers.

September 2015 -

**An Automation and Digital Marketing Management Platform**



February 2018

**for Hotels, Brazil**  
Project Manager

Stack:

- Node.js,
- MySQL,
- AngularJS,
- PHP,
- Ubuntu,
- Linux,
- Sass,
- CoffeeScript,
- Pug,
- gruntjs,
- marko,
- Webpack.

Responsibilities:

- Lead the development of selfHotel, a SaaS app;
- Researching on SEO techniques and customer demand, we build new features for our solution, which is made for hotels to manage their websites, social networks, and e-mail campaigns interactively.

July 2015 -  
September 2015

**A Trade School, Brazil**  
Full stack developer

Stack:

- JavaScript,
- JQuery,
- CSS,
- HTML,
- PHP,
- MySQL,
- Firebird,
- Ubuntu,
- Centos.

Responsibilities:

- Develop new solutions and maintain the existing ones, primarily focused on the B2B model. Worked with all kinds of technologies.

March 2015 -  
July 2015

A Restaurant, Brazil  
Marketing Intern

Stack:

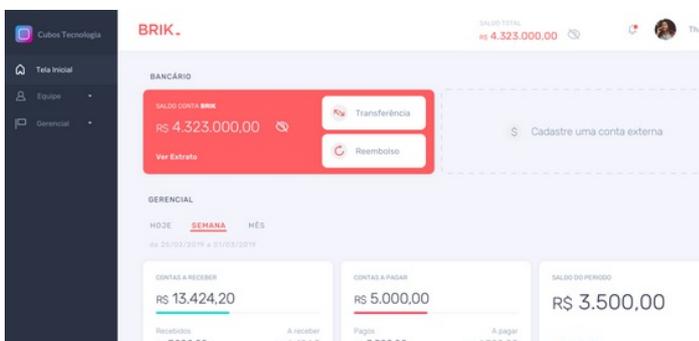
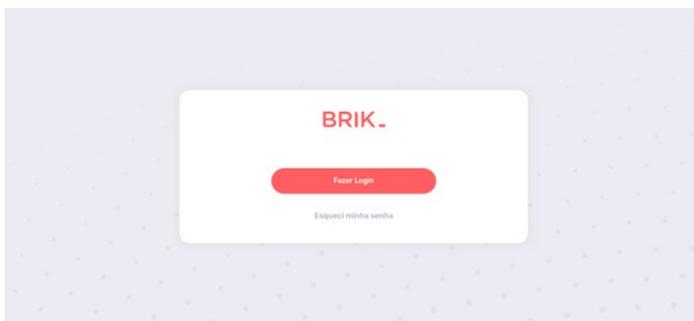
- Adobe,
- Photoshop,
- Illustrator,
- After-effects,
- Facebook,
- Google-adwords,
- Twitter,
- Instagram.

Responsibilities:

- Provide social media content, create graphical and multimedia for marketing campaigns and coordinate planning of new strategies to increase sales.

## Portfolio

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Pagamento de salário

Folhas de pagamento

Ações  Importar planilha

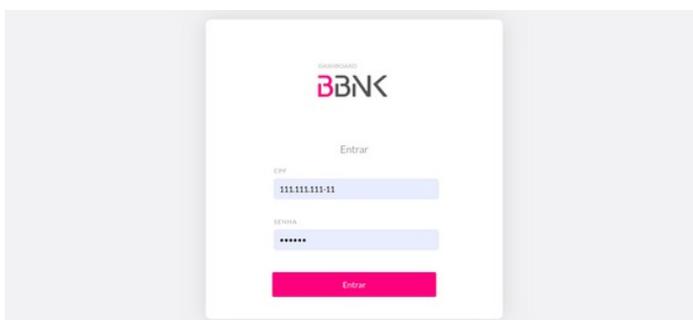
ID	NOME	DATA DE CRIAÇÃO	QTD. DE PAGAMENTOS	VALOR TOTAL	STATUS	AÇÕES
5423ASDS	Folha - Outubro 2018	10/02/2019	45	R\$ 80.000,00	PAGO	...
5423ASDS	Folha - Novembro 2018	10/02/2019	45	R\$ 80.000,00	PAGO	...
5423ASDS	Folha - Dezembro 2018	10/02/2019	45	R\$ 80.000,00	PAGO	...
5423ASDS	Folha - Janeiro 2019	10/02/2019	45	R\$ 80.000,00	PAGO	...
5423ASDS	Folha - Fevereiro 2019	10/02/2019	45	R\$ 80.000,00	NÃO EFETUADO	...

## A Fintech Company's App February 2019 - July 2019

IT is a new fintech that uses Banco Máxima's open banking infrastructure.

It is a new fintech that uses Banco Máxima's open banking infrastructure (BBNK) to provide a bank account coupled to a company management solution for all kinds of businesses. Responsibilities: Still at Cubos, I joined the frontend team building a fully-functional MVP, delivering both banking and managing features in a single interface, all seamlessly integrated. We worked with the same technologies used on the other Cubos projects.

Technologies used:  
React, Node.js



## An Open Banking Solution January 2019 - July 2019

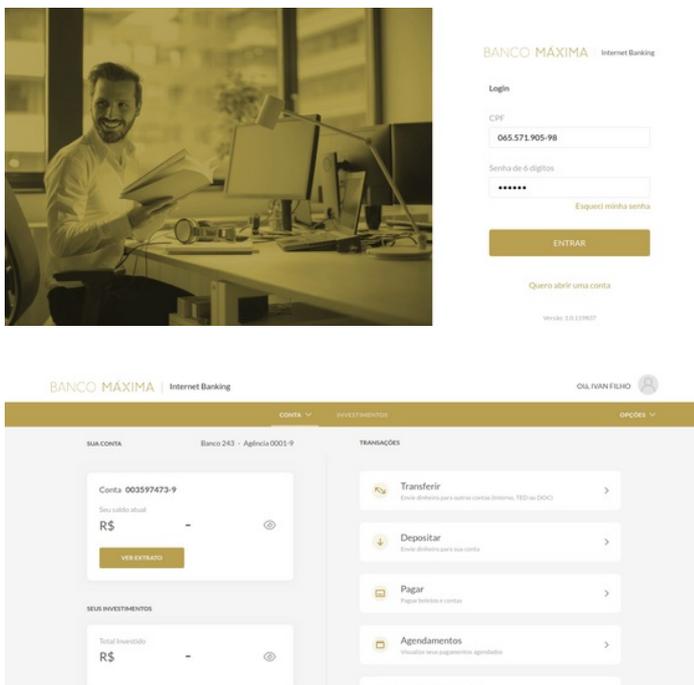
This solution allows fintech companies to provide banking services to

its clients using Banco Máxima's infrastructure.

Responsibilities: Along with the open API itself, we delivered a complete internal management dashboard, an authentication (OAuth) provider and a scalable whitelabel app solution for starter fintechs.

For this project, I can only provide the screenshot of the login page, since it is a private internal management system.

Technologies used:  
React, Node.js



## A Bank App

December 2018 - July 2019

It is an app for a Brazilian bank primarily aimed at investments and exchange.

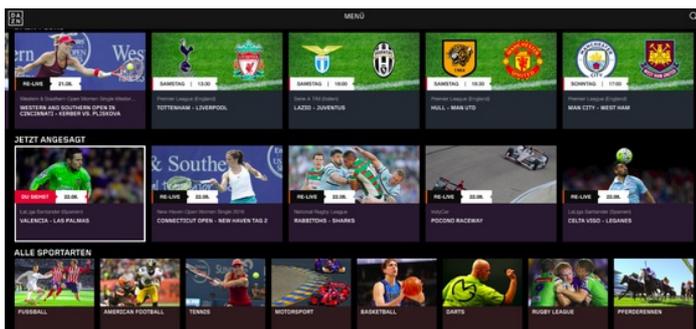
It is an app for a Brazilian bank primarily aimed at investments and exchange, which is now expanding its operations to attend both people and companies with a complete and fully digital bank account, disposing of the need of physical agencies.

Responsibilities: As a frontend engineer at Cubos, we delivered a complete internet banking app

and other separate services such as password and token validation apps. All built with our main stack at Cubos, which includes React, MobX and Node.js.

Technologies used:

React, Node.js



## A Video Streaming Service February 2018 - November 2018

A video streaming service focused on sports, offering both live and on-demand streaming of a variety of events.

I worked as a backend engineer in the infrastructure team, providing solutions to enable the migration from a C# monolithic backend to a serverless Node.js microservices model running on top of Amazon Web Services. We delivered testable multi-region deployments using IaC (Infrastructure as Code) technologies and provided fast, reliable, low-latency microservices, helping the platform to properly scale. I also started doing internal frontend work using React, such as small API testing apps and spec helpers.

Technologies used:

Node.js, React, AWS



## An Automation and Digital Marketing Management Platform for Hotels September 2015 - January 2018

### Internet Marketing Hotel

It is a complete digital marketing platform for hotels and inns that enables the customer to create and easily edit a full-featured SEO-optimized website, built to scale and increase sales, along with easy social media and e-mail campaign management.

Responsibilities: I started as a frontend developer in a PHP + Bootstrap stack. A few months later, as a Project Manager, I have led the migration of our solution to a scalable modular backend built with Node.js. To consume the RESTful API, we developed a new AngularJS front-end from scratch.

Technologies used:

Node.js, Angular, MySQL

