

# Curriculum vitae

## Personal data

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**Name:** Alban A.

### Technical Knowledge and Skills

PHP, Laravel, Javascript, Node.js



Alban is a very focused and passionate professional, he has been developing scalable web apps, backend and frontend systems to complex microservices architecture for more than 5 years.

He has deep and practical experience on various web technologies. He's obsessed with high quality and attention to detail, and he strives to find the best solutions possible.

## Education

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September 2014 –  
June 2016

Albania  
Master of Science in Computer Engineering, Polytechnic  
University of Tirana

September 2011 –  
June 2014

Albania  
Bachelor in Computer Engineering, Polytechnic University of  
Tirana

## Work experience

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June 2019 -  
December 2019

Marketing & Advertising company, Albania  
Chief Technology Officer



Stack:

- Node.js,
- Laravel,
- Vue.js,
- Vuex,
- Nuxt.js,
- Docker,
- Socket.io,
- Pusher,
- microservices architecture,
- AWS, etc.

Responsibilities:

- Worked on front- and back-end sides of a marketing tool to speed up your search and spy competitors.

February 2019 -  
Present

**Information Technology & Services, Albania**  
Software Engineer

Stack:

- PHP,
- GoLang,
- Laravel,
- Lumen,
- Docker,
- Kubernetes,
- Bash Scripting,
- Jenkins,
- microservices architecture,
- Node.js,
- Sequelize.

Responsibilities:

- Worked on the back-end side of a complete suite of products to manage the hotel's operations - Reception, Booking Engine, Channel Manager, HouseKeeping, Cashier POS, Scheduling, etc;
- Worked on the back-end side of a mobile app which helps the employees of a company to meditate while they are at work, during the rest hour, etc.

September 2018 -  
May 2019

**Internet Business Solutions, Remote**  
Web developer



Stack:

- PHP,
- Laravel,
- Vue.js,
- Vuex,
- MongoDB,
- Docker, etc.

Responsibilities:

- Worked on the back-end and front-end side of a smarter way for businesses to communicate with customers through multiple channels SMS, WhatsApp, Viber, etc.

June 2018 -  
September 2018

**Digital studio, Albania**  
Web developer

Stack:

- PHP,
- Laravel,
- React.js,
- Redux, etc.

Responsibilities:

- Worked as a full-stack developer on an open-source hosting for any brand and visual assets.

April 2018 -  
November 2018

**Software development company, Remote**  
Web developer

Stack:

- Vue.js.

Responsibilities:

- Worked on the front-end side of a numerology project.

January 2018 -  
December 2019

**Information Technology & Services, Albania**  
CEO / Software Engineer

Stack:

- PHP,
- Laravel,
- Node.js,

- Vue.js,
- Pusher,
- Socket.io,
- Docker,
- Less,
- HTML,
- CSS etc.

Responsibilities:

- Worked on front- and back-end sides of an applicant tracking system, a tool to help recruiters organize and automate their job.

April 2017 -  
March 2018

**Marketing & Advertising company, Remote**

Back-end developer

Stack:

- PHP,
- Laravel,
- AngularJS, etc.

Responsibilities:

- Worked as a back-end/full-stack developer on different projects.

September 2016 -  
January 2018

**Telecommunications company, Albania**

CRM development specialist

Stack:

- Laravel,
- PHP,
- Javascript,
- Angular,
- JAVA EE.

Responsibilities:

- Managed and built new features and maintained all the internal apps of the company like HR apps, billing apps, employees performance apps, etc.

March 2015 -  
August 2016

**Software development company, Remote**

Web developer

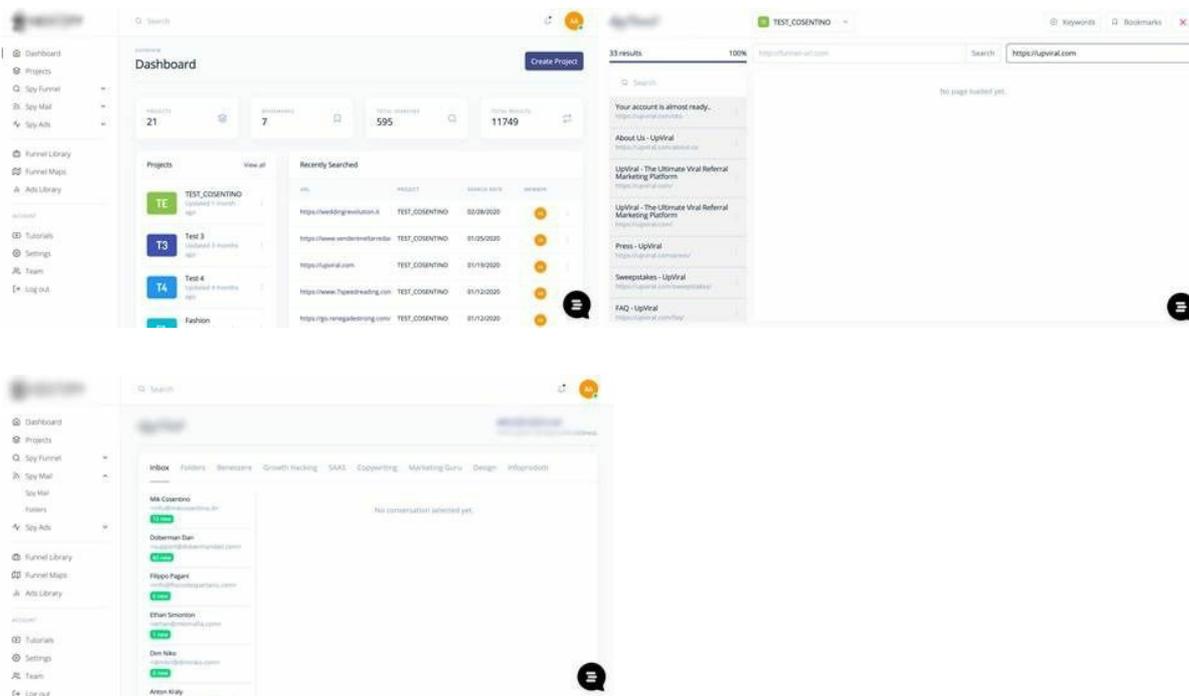
### Stack:

- PHP,
- Javascript,
- Angular,
- Ionic, etc.

### Responsibilities:

- Built a Content Management System (CMS) and a Customer Relationship Management (CRM) web app. Using core PHP I was able to build a mini framework using all the standards of a PHP MVC framework.

## Portfolio



## Marketing tool

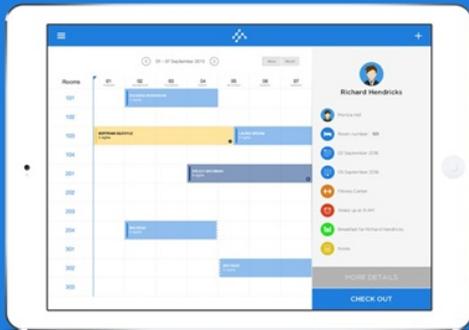
June 2019 - December 2019

It's a marketing tool to speed up your search and spy competitors. I worked on this as the lead of technical stuff implementing some modules like funnels finder, newsletter catcher, funnels library etc.

### Technologies used:

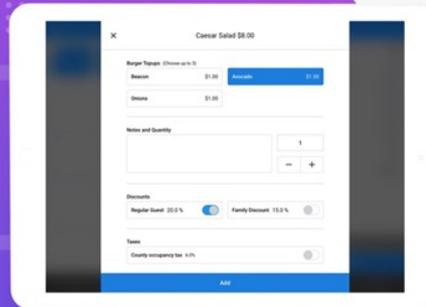
Node.js, Laravel, Vue.js, AWS

Manage your hotel bookings and reception on your fingertips.



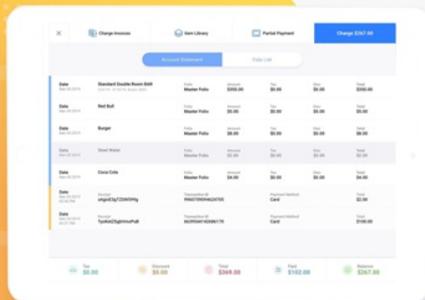
## MODIFIERS

Apply modifiers for custom options and add-ons.



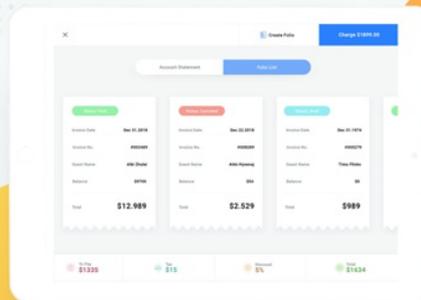
## ACCOUNT STATEMENT

A detailed summary of your guests' activity.



## FOLIOS

Manage multiple folios simultaneously.



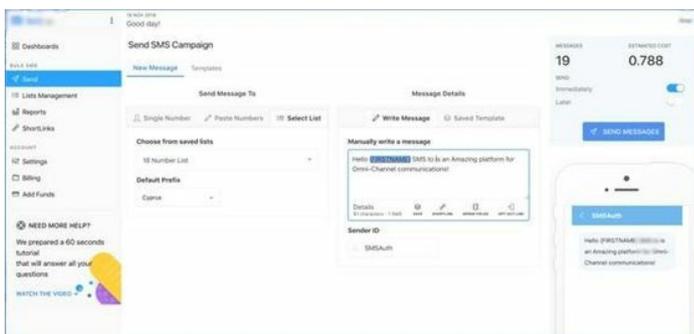
## Hotel operations app

February 2019 - March 2020

This is a complete suite of products to manage a hotel's operations. There are different kinds of products like Reception, Booking Engine, Channel Manager, HouseKeeping, Cashier POS, Scheduling etc. In this project I worked as a back-end engineer and was able to implement different methodologies to organize better and to improve the quality of back-end stuff. I was able to create different packages and apply design patterns on some of the most core microservices used on all the applications as the main endpoint.

Technologies used:

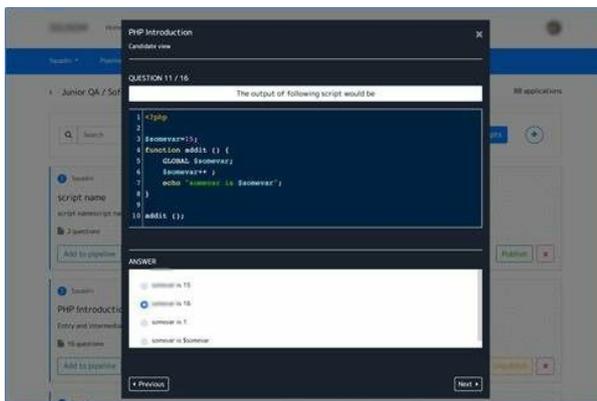
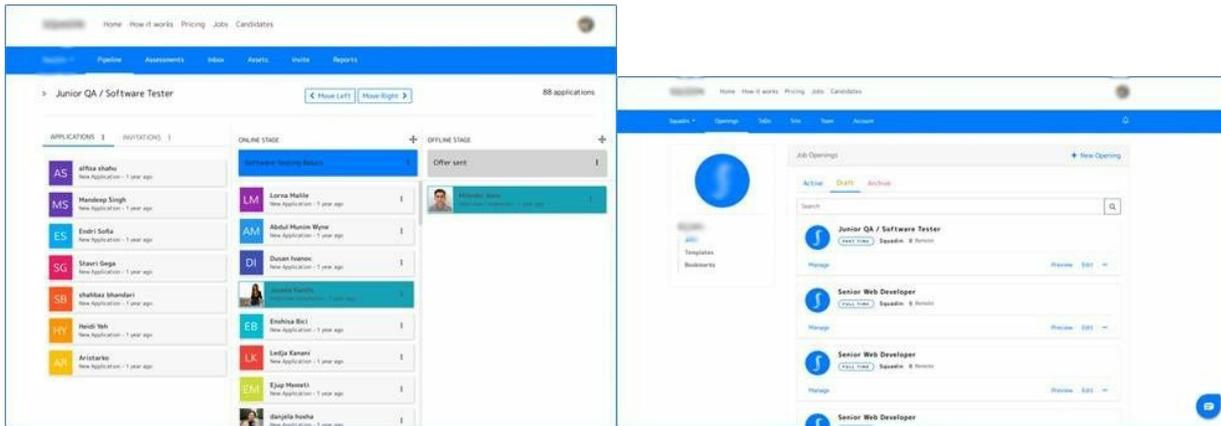
PHP, Laravel



## Messaging app September 2018 - May 2019

It is a smarter way for businesses to communicate with customers through multiple channels SMS, WhatsApp, Viber etc. I worked as a web developer both on the front-end and back-end side. It was a great application to learn how to perform when you have to do with too much data and communications over API. Needed to send over 1 million SMS via API and I had to find a way to do that in the most performant and optimized way and we did it.

Technologies used:  
PHP, Laravel, Vue.js, MongoDB



## Tracking system app

### January 2018 - December 2019

I worked on this project for 2 years and I was the responsible for all the technical stuff there, managing a small technical team. It is an application tracking system which recruiters can organize and automate their daily work process. I have been able to use all the modern methodologies to write a high quality code and to integrate with different platforms like Stripe, Paypal, Facebook, LinkedIn, Digital Ocean etc.

Technologies used:  
 PHP, Laravel, Vue.js, HTML, CSS