

# João Eduardo Átala Trepíchio



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## FULLSTACK NODEJS DEVELOPER

### RESUME

- Focus on **Clean Code**, **best practices**, use of **Design Patterns**, **SOLID**, **KISS**, **DRY**, **YAGNI**, and **standardization** of data lifecycle.
- 02 Bootcamps completed in 2020, contributed in the Community with assistance to beginner Devs **mentoring** them and **publishing** the resolution of the respective challenges on a GitHub repository which received **+100** stars. It's an acknowledgment of the contribution in the training of new professionals for the job market.
- **Advanced english** and 1 year of International experience in United Kingdom and ITP TOELF® **Certification (2017) – Silver**.
- **CISCO ITE Essentials Certification (Hardware - 2016)**
- **CISCO CCNA Switching and Routing Certification (2016)**
- **HCT Certification of TOTVS ECM (2011)**.
- Self-taught, autonomous, collaborative, communicative, detail-oriented, persuasive, results-oriented, initiative and proactive.
- Design and development of projects, apps, workflows and intranet portals, according to **BPMN** modeling, using **Javascript ES6+**, **HTML**, **CSS3**, **VueJS**, **NodeJS**, **NestJS**, **jQuery**, **PHP**, **Laravel**, **MySQL** and **MongoDB**. Also **REST APIs** and **Webservices** integrations. Deployment on **AWS**, **Netlify**, **Heroku**.
- Requirements Survey & Project Scope
- Organization, planning and schedule in Cascade and Agile models.
- Installation, configuration, customization, support and training of systems such as **TOTVS ECM platform**
- Deployment and configuration of software and systems via **remote access on Windows and Linux** platforms (with or without **GUI**).
- Promptly and correctly respond to user requests, solving and recording technical procedures
- Contribute to updating the company's knowledge base.
- Presentations of projects, product demonstrations, workshops, in an assertive and communicative way using the techniques of oratory and **NLP (Neurolinguistic Programming)**.
- Writing of **detailed technical report** and corporate email writing
- Training with a focus on practice and collaboration among students.
- **Analysis** and **troubleshooting** of **hardware** and **software**;
- Good knowledge of Networking principles (**WAN**, **LAN**, **WI-FI**, **DHCP** and **DNS**).
- **SQL** and **NoSQL Database** creation, manipulation and maintenance;

### EDUCATION

#### BACHELORS IN COMPUTER SCIENCE

**GRADUATED IN 2007**  
Lorena-SP, BRASIL

@ *Centro Universitário  
Salesianos de São Paulo*



JUNE/2020 TO DECEMBER/2021

#### FULLSTACK DEVELOPER

@ FREELANCER, SÃO JOSÉ DOS CAMPOS, SP

- Development of web applications using EC2, S3, RabbitMQ, NodeJS, NestJS, VueJS, MongoDB, Typescript, HTML, JS, CSS and provisioning on AWS, Netlify, Heroku.
- Maintenance of legacy apps using the same technologies as well as Angular, PHP, Laravel, Drupal, Zend,



NOVEMBER/2019 TO JUNE/2020

#### WEB DEVELOPER AND SUPPORT ANALYST

@ MBD SISTEMAS, LORENA, SP

Link: <http://mbd.com.br/>

- Development of projects for test automation of legacy software (Delphi) with AutoIT Script, and web solutions with PHP 7, MySQL, Laravel 7, NodeJS and VueJS.
- Remote support to legacy Retail and Food Systems, to Tax and Non-Fiscal Printers, SAT, Digital Certificate, Network, Windows.



SEPTEMBER/2016 TO SEPTEMBER/2019

#### WEB DEVELOPER (JAVASCRIPT)

@ MOLIN SPACE, FREELANCE

Link: <https://molin.space/>

- Websites and landing pages development.



MARCH/2012 TO OCTOBER/2013

#### ECM/BPM – IMPLEMENTATION ANALYST

@ TOTVS, SÃO JOSÉ DOS CAMPOS, SP

Link: [www.totvs.com](http://www.totvs.com)

- Consulting to customers, product demonstrations and workshops to support the Sales area.
- Internal implementation of ECM in this branch and training.
- Development of workflows for Sales and Consulting area, also an intranet to make schedule of all consultants on Protheus available online.



MARCH/2011 TO FEBRUARY/2012

#### ECM/BPM – IMPLEMENTATION ANALYST

@ BRAVA (TOTVS BUSINESS PARTNER), SÃO PAULO, SP

Link: [www.bravaecm.com.br](http://www.bravaecm.com.br)

- Earned the HCT certificate of TOTVS for ECM software
- Consulting in ECM/BPM projects: Installation, configuration, customization, training, user support of TOTVS ECM system.
- Travelled across the country every week
- Development of intranet portals and customized workflows using Javascript, CSS, HTML, also ERP Protheus integrations through SOAP Webservices.
- Developed a success story and its case study in 2012
- Clients such as Indústria Brasileira de Filmes (IBF), Gomes da Costa, Magis, Souza Cruz, Alusa, Nexans, Delp, SUD Chemie and KPMG



# IDIOMS

## ADVANCED ENGLISH

2008 - 2009

Oxford & London, REINO UNIDO

@ EF International Language School



2007 - 2008

Lorena-SP, BRASIL

@ The House Language School



NOVEMBER/2009 TO FEBRUARY/2011

## IT SUPPORT ANALYST

@ COLÉGIO LEÃOZINHO, LORENA, SP

- Coordination of activities in the area of technical support for users, including hardware, software, network and operating systems.
- Management of technical resources and installed system's performance.
- Quotation prices for new software & hardware

JULY/2009 TO OCTOBER/2009

## PROGRAMMING LANGUAGE INSTRUCTOR

@ COLÉGIO PATROCÍNIO SÃO JOSÉ, LORENA, SP

Link: [www.vesper.org.br](http://www.vesper.org.br)

- Preparation of Teaching Plan for the modules.
- Taught algorithms classes using C++

# SKILLS

### LANGUAGES:

- ✓ AutoIT Script
- ✓ Batch | Shell
- ✓ CSS3
- ✓ C#
- ✓ HTML5
- ✓ JavaScript ES6+
- ✓ PHP 7
- ✓ Python 3
- ✓ RegExp
- ✓ SASS
- ✓ SQL
- ✓ TypeScript
- ✓ XML | JSON

### FRAMEWORKS:

- ✓ Frontend:
  - Angular 10
  - VueJS 2.6+
- ✓ Backend:
  - Express
  - HapiJS
  - Laravel 7
  - NestJS

### OPERATING SYSTEMS:

- ✓ Linux
- ✓ MacOS
- ✓ Windows

### DATABASES:

- ✓ MySQL
- ✓ PostgreSQL
- ✓ Microsoft SQL Server
- ✓ Oracle 10g 2+
- ✓ MongoDB | Atlas (Cloud)
- ✓ Google Firebase

### VERSION CONTROL:

- ✓ Git | GitHub | GitFlow
- ✓ Tortoise SVN

### UI FRAMEWORKS:

- ✓ Bootstrap 4
- ✓ Vuetify 1.5

### SOFTWARE:

- ✓ AutoIt | SciTE Script
- ✓ Cygwin/X
- ✓ MS Office 2007 ao 365
- ✓ MS Project e Visio
- ✓ PuTTY
- ✓ SoapUI
- ✓ WinSCP

### VIRTUALIZATION:

- ✓ VMware Workstation

### TOOLS:

- ✓ Babel
- ✓ Docker | Composer
- ✓ NodeJS
- ✓ NPM | Yarn | PNPM
- ✓ Postman | REST Client
- ✓ Visual Studio Code
- ✓ Webpack 4

### CONCEPTS:

- ✓ REST API
- ✓ Software Architecture
- ✓ Clean Code
- ✓ Design Patterns
- ✓ DRY
- ✓ ECM | BPM
- ✓ KISS
- ✓ Functional Programming
- ✓ Object-Oriented Programming (OOP)
- ✓ Serverless
- ✓ SOLID
- ✓ UML
- ✓ YAGNI
- ✓ CLOUD:
  - ✓ AWS S3, EC2, Cognito
  - ✓ Cloud Foundry
  - ✓ Heroku
  - ✓ Netlify

# COURSES

2021	2020	2019	2018	2015	2014
COMPONENT	AUTOIT SCRIPT	SASS	LINUX	OBJECT-ORIENTED JAVASCRIPT	JAVASCRIPT   JQUERY
DESIGN PATTERNS	PHP 7	DOCKER	INTRO COMPUTER SCIENCE	JAVASCRIPT TESTING	HTML & CSS   PYTHON
VUE 3	LARAVEL 7	WEBPACK 4	INTRO TO JAVA	JAVASCRIPT DESIGN PATTERNS	<b>2011</b>
VUE UNIT TESTING	DIGITAL INNOVATION ONE	PASSPORT	FRONTEND FRAMEWORKS	HOW TO USE GIT   GITHUB	GESTÃO DE TI
NEXTJS	BOOTCAMP FULLSTACK	BABEL	ES6+	HTML5 CANVAS	GESTÃO DE PROJETOS
NESTJS	BOOTCAMP FULLSTACK	VUEJS 2	BOOTSTRAP 4	INTRO TO AJAX	TOTVS ECM
RABBITMQ	BOOTCAMP NODEJS	VUEX	<b>2016</b>	<b>2015</b>	<b>2009</b>
MICROSERVICES	BOOTCAMP NODEJS	FIREBASE	CISCO IT ESSENTIALS	JAVASCRIPT ES6	SAS 9.1
AWS EC2, S3, Cognito	ANGULAR 8 E 10	MONGODB	CCNA SWITCHING & ROUTING	HTML5 & CSS	ENTERPRISE GUIDE 4.1
	POSTGRESQL			BOOTSTRAP 3	<b>Borland 2003</b>
	TYPESCRIPT E C#			HAVARDX - CS50	DELPHI 6
	PYTHON				

# CERTIFICATIONS

- ✓ Javascript Algorithms and Data Structures Certification (300h) - freeCodeCamp - November/2021
- ✓ Responsive Web Design Certification (300h) - freeCodeCamp - November/2021
- ✓ Bootcamp Node.js Web Developer (120h) - Digital Innovation One - September/2020
- ✓ Bootcamp Fullstack Developer Banco Carrefour (96h) - Digital Innovation One - August/2020