Arthur Annibal Tavares

JOB: 💼 Senior Front End Developer

AGE: 📅 28 years old (27 August 1994, 09:30 AM)

TEL: 📞 +55 11 98404-9542

MAIL: 📧 arthur.annibal@gmail.com

HOME: 🏠 Vila Mangalot - SP, São Paulo

Specialization Overview:

OPERATING SYSTEMS:	Linux/Unix, MS-Windows, Mac OS
INTERFACE DESIGN:	Photoshop, Sketch, Zeplin, Illustrator, Powerpoint
WEB DEVELOPMENT:	XHTML, HTML5, Chrome DevTools, WordPress, SEO
DATA VISUALIZATION:	D3.js, THREE.js, SHAP, Tableau, Power BI
WEB COMMUNICATION:	REST, SOAP, Socket.io, Swagger/OpenAPI, GraphQL
WEB DESIGN:	CSS, Flexbox, Grid, SASS, Bootstrap, Material, Ant, Foundation
JAVASCRIPT:	Vanilla.js, ES7, jQuery, Backbone, Angular, Vue, React, Aframe
JAVASCRIPT COMPILERS:	Node.js, Express, CRA, Babel, Webpack, Gulp, Rollup
REACT:	Redux, Redux-thunk, Redux-saga, React Native, React Hooks
TESTING:	TDD, Jest, Cucumber, Selenium, Gherkin
TEAM MANAGEMENT:	Agile, Scrum, Kanban, Waterfall, GoHorse, Jira, Trello
PHP:	PHP5, PHP6, CakePHP, Laravel, Composer, Wordpress
OTHER LANGUAGES:	Node.js, Python, Ruby, .NET, Flash AS3, MySQL, MongoDB, ElasticSearch, Shell Script, Nginx, Apache
PROGRAMMING/TOOLS:	VS Code, Atom, Sublime, Vim, Eclipse
DEPLOY:	Jenkins, Docker, NPM Scripts, Docker Compose, Kubernetes

About:

- Software Engineer with 10 years of experience in software architecture, design and development

- Experience in designing intuitive, adaptable and robust **interfaces**

- Big Data Visualization and Data Viz enthusiast

- Motivated to lead and work with my team encouraging **innovation**, **creativity** and **productivity**

- Solid background with **Agile (Scrum & Kanban)** teams developing **robust** & highly **scalable** applications.

- Fluent **English**, Native Brazilian **Portuguese** (pt-BR), Average **Spanish**

- Advanced Javascript Certification: https://www.udemy.com/certificate/UC-9PQ6H7WK/

- Ask me about https://roadmap.sh/frontend

See by yourself:

- My portfolio: https://codepen.io/nibalAn

- Best of my git: http://annibal.github.io/ShadowRhythm/

- Data Viz: https://observablehq.com/@nibalan/input-and-chart-usage

- LinkedIn: https://www.linkedin.com/in/annibal3d/?locale=en_US

Professional Experience

🏢 Company: IQVIA

📅 Dec 2020 - Apr 2023
💼 **Position**: Software Programmer / Analyst
💻 **Technologies**: HTML5, CSS, SCSS, React, Redux, Material UI, Vue, Vuetify, Lighthouse, REST, ES7, Babel, Webpack, NPM, Docker, Jest, Puppeteer, Figma, Zeplin, Adobe XD, InDesign, Jira, Agile, Slack, GitLab, Git, VSCode

💼 Project: Apollo

📅 Dec 2020 - Apr 2023
📄 **About:** Customization of Material Design in a dashboard project, to be used as a starting point, or as reference, for other company internal projects, providing a fast bootstrap of components, complying to the design system, coding guidelines, deploy ready and fully tested. I developed apollo both in React and in Vue, and used it to make several other projects for the same company, like a Medical Trial Search, a Quiz to find your preferred Trial, so the user doesn't has to search, a Medical Document explorer for big pharma companies, always following strict best practices, being fully accessible, translatable, responsive, fast-rendering, easily contributable, easily fixable, documented and componentized.
💡 **Tasks:**
- Prototyped and contributed to user experience design
- Filled in as project manager of team with around 4 developers
- Sought the best in external parties to achieve completion of mine and my team's objectives
- Created and Sustained several customized components in React, then re-created them in Vue
- Consumed internal and external API's optimizing communication and visualization
- Prototyped screens that were presented in meetings, who provided successful relationships and important contracts

🏢 Company: i9xp

📅 Dec 2019 - Jan 2021
💼 **Position**: Senior Full Stack Developer
💻 **Technologies**: HTML, CSS, SASS, Javascript, jQuery, Ext.js, Vue.js, Vuex, Composer, Laravel, Docker, Git, REST, OpenAPI, Webpack, NPM, PHP 5, MySQL, Zeplin, Figma, Markdown, GitLab, Node.js, Webpack, Docker Compose, Postman, SOAP, XML, XSD, Vim, React, SVG, Illustrator, Photoshop

💼 Project: i9xp's B2B Ecommerce Stack

📅 Dec 2019 - Jan 2021
📄 **About:** A stack of systems (website, admin, integration hub) designed as a sort of a white label, customized for each client: Unilever, Hersheys, Vila Nova, Compre Agora, Faber-Castell, the proprietary ecommerce is build to allow the business owners to find products for their store, selecting the best distributor according to several rules, managed on a extensive admin with many complicated rules for the best experience.
💡 **Tasks:**
- Developed pixel-perfect screens
- Documented the entire API for third-party integration (ex. Whatsapp ChatBot)

- Gitflow oriented development, with incremental deploy
- Customizations of the same page for several storefronts
- PHP optimizations
- Discord-GitLab bot that warns when a merge request is conflicting
- Constant pair-programming and helping other fullstacks who didn't knew css at all
- Created a email preview tool in Ext.js 3.0
- Implemented Carousel, CPF-CNPJ Mask, The entire AMT (see below) as a admin plug-in, and other stuff from scratch
- Optimized SQL queries

🏢 Company: Serasa Experian DataLab

📅 May 2018 – Dec 2019
💼 **Position**: Senior Web Developer
💻 **Technologies**: Sketch, Zeplin, Illustrator, Powerpoint, HTML5, DevTools, D3.js. THREE.js, SHAP, Matplotlib, Seaborn, Tableau, REST, CSS, SASS, Bootstrap, Ant.d, React, Redux, Aframe, Node.js, Babel, Webpack, Rollup, TDD, Jest, Cucumber, Selenium, Scrum, Kanban, Jira, Python, ElasticSearch, VS Code, Vim, Jenkins, Docker, NPM, Kubernetes, Swagger/OpenAPI, GraphQL

💼 Project: SGC (GRP)

📅 May 2018 - Jan 2019
📄 **About:** A data visualization platform that receives the user's client portfolio, matches the document id with Experian data, and provides a customizable dashboard with filters and benchmark
💡 **Tasks:**
- Quickly designed working prototypes for discussion on meetings, aiding in UX and UI
- Created the MVP client and the interactive, customizable dashboards
- Defined the REST contract for the Spring/ElasticSearch application
- Implemented mainframe authorization in the frontend client
- Created an internal versioning system auto incremented on deploy
- Created the charts for the dashboard
- Designed the interface with React and Redux
- Implemented the company's style guide in an innovative way, earning with the team the Experian FY19 Recognition Award

💼 Project: AMT

📅 Jan 2019 - Aug 2019
📄 **About:** An interface for uploading, managing and viewing Datasets, providing detailed info about them with charts, and allowing the start of a Machine Learning process on a Dataset, also displaying explainer charts about the trained model
💡 **Tasks:**
- Created some mocked working prototypes for pre-project meetings
- Discussed the flow of the app, deciding web services importance
- Improved the versioning system, the interface design and used libraries
- Designed the interface with React and Redux
- Created customized explainer charts for AI Models
- Created the contracts for web service communication on OpenAPI

- Created mock service to allow parallel development of the client without the servers
- Implemented Ant Design on the interface
- Helped with the deploy pipes and docker files
- Also won the Experian FY20 Recognition Award

💼 Project: Design ID

📅 Aug 2019 - Dec 2019

📄 **About:** A team of interface designers working to innovate, create and document all the bleeding-edge tools, providing awesome results for inside and outside users

💡 **Tasks:**
- Created a Virtual Reality view of my job, solving a walk paradox
- Created a documentation static app based on markdown files
- Designing the lab's visual identity with Ant Design

🏢 Company: BrasilCT

📅 Dec 2017 – May 2018

💼 **Position**: Senior Interface Analyst

💻 **Technologies**: Photoshop, Sketch, HTML5, SEO, REST, SOAP, CSS, Flexbox, Grid, Bootstrap, Foundation, Node.js, Nginx, Angular, SASS, .NET, GoHorse, Jira, Kanban, Vanilla.js, RxJS

💼 Project: Portal InMais Viagens

📅 Dec 2017 – May 2018

📄 **About:** The landing page and flight catalog for buying airplane tickets with credit card points. Consisting of a search form, viewing choices and the confirmation page

💡 **Tasks:**
- Co-designed the prototypes
- Designed the interface pixel-perfect in Angular and RxJS
- Also worked in fixing bugs with the old interface
- Created a model-based data validation for the page forms

🏢 Company: Walmart.com

📅 Aug 2017 – Dec 2017

💼 **Position**: Frontend Pleno

💻 **Technologies**: HTML5, SEO, Dust, jQuery, Vanilla.JS, Shell Script, CSS, SCSS, Bootstrap, Flexbox, Grid, Scrum

💼 Project: Walmart product catalog

📅 Aug 2017 – Dec 2017

📄 **About:** Walmart's main ecommerce front page

💡 **Tasks:**
- Developed the product search filters, with animations
- Developed the sku quick selection on the product card, on the shelf
- Developed the responsive (tablet and mobile) sku selection for both shelf and product page
- Helped with the search bar prototype

🏢 Company: RDias

📅 Jul 2016 – Aug 2017
💼 **Position**: Programmer
💻 **Technologies**: Angular 1.6, Laravel, Lumen, PHP5, PHP6, NPM, Git, HTML5, CSS, SASS, Blade.php, Vanilla.js, jQuery, Ajax, REST, Shell Script, Oracle DB, MySQL

💼 Project: Legacy Project

📅 Jul 2016 – Jan 2017
📄 **About:** The then current R-Dias Modular product, consisting of a Loss Prevention module, a People Control module, a Fiscal module, an Enterprise module, and some more.
💡 **Tasks:**
- Improved the code quality on several chunks by reducing the size and optimizations
- Created a plethora of CRUDs and relational screens
- Fixed uncountable bugs
- Created an organogram tool for managing companies and resources
- Helped in the database migration from ODB to MySQL

💼 Project: InOne

📅 Jan 2017 – Aug 2017
📄 **About:** The same Modular project but prettier
💡 **Tasks:**
- Quick prototyping of showcase tools for displaying in events
- Designed a resource-to-cashier timeline management
- Designed a multi-tab interactive/customizable dashboard
- Separation of backend and frontend code
- Started the automated deploy and the continuous delivery culture

🏢 Company: G-saúde

📅 Jul 2015 – Jul 2016
💼 **Position**: Web Designer
💻 **Technologies**: HTML, CSS, Javascript, WordPress, Adobe Photoshop and Illustrator, Sketch, HTML5, jQuery, Bootstrap, PHP

💼 Project: Several Websites

📅 Jul 2015 – Jan 2016
📄 **About:** The startup's primary focus was creating presentational websites for doctors
💡 **Tasks:**
- Sketched the websites in meetings with the clients
- Obtained data on the client's role and translated it into a website
- Created the website in vanilla JS and CSS
- Created Blogs in Wordpress with custom css and js plugins
- Developed plugins in PHP for WordPress
- Published and managed the websites in the internet

💼 Project: Other Medias

📅 Jul 2016 – Jan 2017

📄 **About:** As part of the package, we also created content for social media, digital banners, physical artwork like Business Cards and Brochures/Flyers

💡 **Tasks:**
- Design of promotional posts, usually themed
- Design and print preparation (bleed, CYMK etc) of the physical medias
- Creating the Logo for the clients
- Creating a Visual ID for the clients

🏢 Company: Ka Solutions

📅 Jan 2015 – Apr 2015

💼 **Position**: Flash Programmer

💻 **Technologies**: Adobe Flash, ECMAScript, Adobe Photoshop, SCORM

💼 Project: Online Courses

📅 Jan 2015 - Apr 2015

📄 **About:** This area of Ka Solutions created interactive stories, sometimes with minigames, for other companies to give training to their resources, for example, compliance, and those anti-corruption flash presentations

💡 **Tasks:**
- Creating an interface for going back and forward in the screens
- Designing the speech balloons and interactive elements
- Syncing the sound with the mouth movement of the characters
- Design of mini-games with ludical meaning
- SCORM connection with the Internet Explorer 6 javascript interface

🏢 Company: Trixter Games

📅 May 2014 – Aug 2014

💼 **Position**: Programmer

💻 **Technologies**: HTML, CSS, JS, jQuery, PHP, CakePHP, MySQL, MySql Workbench, SEO, Scrum, Unity

💼 Project: Online App for Schools

📅 May 2014 – Aug 2014
- Developed the screens where the school director could manage the students
- Created the screen for students to post what they did, the teachers to comment, the parents to see and other students to comment as well
- Created the Entity-Relationship Model of each screen's components, updated the database, created the CakePHP controllers and the browser forms, respecting REST and MVC patterns
- Also developed a bit of the games in Unity

🏢 Company: SQG Info

📅 Jan 2014 – May 2014

💼 **Position**: Junior Programmer

💻 **Technologies**: HTML, CSS, Javascript, PHP, Apache, SVN, TortoiseSVN, MySQL, jQuery

💼 Project: SQG's ERP

📅 Jan 2014 – May 2014

📄 **About:** The Enterprise Resource Planning of SQG, the flagship of the company, focused on managing bakery and restaurant sales and finances

💡 **Tasks:**
- Created several forms for inputting and editing items
- Created a raw way of updating the database in "versions"
- Helped with the deploy of the tasks, managing tickets of changes
- Created some report screens with filters and configurations
- Using pure PHP and JS, sometimes jQuery, we improved the data transformation with DAOs and less global functions, optimizing the code greatly

📅 Apr 2013 – Jan 2014

💼 **Position**: Intern

💻 **Technologies**: HTML, CSS, Javascript, PHP, Apache, SVN, MySQL, jQuery

💡 **Tasks:**
- Frontend and Backend development
- Input mask
- Code versioning
- Web Design

🏢 Company: Fênix Informatica

📅 Feb 2013 – Apr 2013

💼 **Position**: Teacher

💻 **Technologies**: Excel, Powerpoint, Word, Windows

💡 **Tasks:**
- Ministered technology classes for students of all ages
- Taught basic usage of Windows for children and elders
- Taught how to create a Spreadsheet, make basic math, how to save a text file and write a resumé, how to make a presentation

Education

📚 Digital Games Development

🏫 Carapicuiba Technology College "FATEC"
📅 Jan 2012 - Jul 2016

📚 Computer Technician - Associate Degree

🏫 Basilides de Godoy
📅 Jul 2011 - Jan 2012

📚 Web Design

🏫 Fênix Informatica
📅 2005

Technology Stack

HTML: 7 anos
    Javascript: 8 anos
    Angular: 3 anos
    jQuery: 5 anos
    React: 3.5 anos
    Vue: 2 ano
    Redux: 2 anos
    D3.js: 1 ano
    REST: 6 anos
PHP: 4 anos
    CakePHP: 0.5 anos
    Laravel: 1 ano
CSS: 8 anos
    SASS: 5 anos
    Bootstrap: 4 anos
    Ant Design: 0.5 anos
Git: 7 anos
Adobe: 6 anos
MS Office: 7 anos
.NET: 0.5 anos
Node.js: 3 anos
    Express: 2 anos
    Babel: 3 anos
    Webpack: 3 anos
BASH: 4 anos
Python: 0.5 anos
QA: 2 anos
    TDD: 1.5 anos
    BDD 0.5 anos
    Cucumber: 1 ano
    Selenium: 1 ano
Jenkins: 1 ano
Docker: 4 anos
Kubernetes: 0.5 anos
OpenAPI: 3 anos
    Postman: 3 anos
Agile: (Scrum/Kanban) 7 anos
SQL: 4 anos
    MySQL 4 anos
    MongoDB 0.5 anos