

Deyvid Marinho

Software Engineer

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Profile

Highly skilled mobile and web FullStack Engineer who develops an efficient and highly testable code and software architecture. I'm used to the Javascript ecosystem (NodeJS, ReactJS, ReactNative) and Android Native, and I can also work well with agile methodologies. I enjoy improving my skills by learning new technologies and methods.

Specialties: React, Android, Javascript

Experience

Web Engineer | ArcTouch | 03/2019 - present

NGF Interactive Panel Update | NGF

The NGF project update's main purpose was to improve the project's look and feel, adding animations to the interactive panel's first page to become clearer to the user that it is an interactive page. Main technologies: HTML, CSS, Javascript.

Project Emma | Grey

The primary purpose of Project Emma was to display the case of an AI that processes bullying messages received by a child's fake profile and present the project's result in a dramatic manner. I worked on site development. Main technologies: NextJS, Typescript, React.

Various Projects | 3M - Walmart

I've worked on several projects for the 3M & Walmart partnership, such as Command, 3M Water Filter, 3M RAP, 3M Ace microsite, 3M HVAC, and 3M Tapes Selector. For every one of them, the main goal was to create a product selector webpage to help the user to find the best product/solution. The challenge was to build the UI/UX using a product selector and an ambient selector on the same page with an intuitive product finder to choose the best solution between more than one hundred products. I've worked on several fronts, websites, crawler of XLSX to get data into a JSON file, created a template for the selectors, and created a carousel component to share with other projects. Main technologies: Javascript, Handlebars, SCSS, React, HTML, Grunt.

3M Open | 3M

The 3M Open project is a panel to show the air quality. I developed the frontend of the panel and connected it to the air API. Main technologies: HTML, SCSS, Javascript.

Panels | Various clients

For all the panels, we've developed a framework to help the web team. I was responsible for creating many components and behaviors. Some examples of the Panel I've worked on are the Taltz Interactive Panel and the NGF Ipad Pro Panel, both for medical congresses. Main technologies: React, ReactRouter, Typescript.

Franks website template | McCormick

This project is a template of components for the Franks Red Hot brands. These components were used on the Sitecore CMS. As a developer, I created many components for that template. Main technologies: Javascript, CSS, HTML.

Email Marketing | Grey

I've contributed to different email marketing campaigns in partnership with Grey. Some good examples were the Gender Diversity Newsletter and Similac email. Main technologies: MJML.

3M Widget | Walmart

The 3M Widget project is an accordion component to put on other sites. The objective is to show the air quality of the selected city. I developed the frontend of this project, created the charts and connected it to the air API. Main technologies: React, Javascript, ChartJS.

Technical Coordinator | Instituto Certi Amazônia | 03/2018 - 02/2019

Microbit Android APP | Positivo

The project it's created to connect the Microbit board to the Android Device over a MicroUSB cable and Bluetooth. As a technical coordinator, I worked close to the client to bring more knowledge to the team about the board. I define the technologies used and the way of the solution. Main technologies: Android, Java, C++.

Protection Wearable System | Eletrobras

The Protection Wearable System is a many of sensors used on the clothing of protection. We use a mobile app to check the correct use of the protection equipment. I managed that project using agile methods. Main technologies: Node, Android, C.

Promes | Proeletronic

Promes is a system to control production. Using a micro board to detect and count the amount of the production. I act as technical coordinator, I worked closely with the client to know their process, and define the priorities. I define the project architecture and write the issues to the team. Main technologies: React, Prisma, GraphQL.

Static Detection System | Universal Electronics

The objective is to prevent static energy breaks a board on the production. I worked collecting requirements for the project and defining the base structure. Main technologies: Python, Javascript.

Automation Tests System | Humax

The project is to create a dashboard to automate many tests on the production. I worked collecting requirements for the project and defining the base structure. Main technologies: Python, Django.

Full Stack Developer | Instituto Certi Amazônia | 03/2017 - 02/2019

QMS | Inventus Power

QMS is a Quality Management System. Created to help the QA team to manage the files on the audit process. I create the frontend and the backend of the project. Main technologies: AngularJS, Javascript, Loopback.

Production Control | Exatron

That's a system to control production. As a full-stack developer, I created the dashboard to register and show the data about the products, and the backend of the project. Main technologies: AngularJS, Javascript, Loopback.

Microbit Android APP | Positivo

The project it's created to connect the Microbit board to the Android Device over a MicroUSB cable and Bluetooth. As a developer, I created the bridge to connect using BLE. Main technologies: Android, Java, C++.

Process Audit Control | Caloi

That's Process Audit Control. Created to help the quality team to manage the files on the audit process. I create the frontend and the backend of the project. Main technologies: AngularJS, Javascript, Loopback.

Promes | Proeletronic

Promes is a system to control production. Using a micro board to detect and count the amount of the production. As a full-stack developer, I created the dashboard to register and show those pieces of information. and the backend of the project. We use the latest technologies. Main technologies: React, Prisma, GraphQL.

Freelance Mobile Developer | Fogás | 06/2018 - 02/2021

Fogás App | Fogás

That's the principal app of the Fogás brand. The app is a marketplace that sells domestic gas (LPG). I worked on the mobile app for android and iOS versions. Main technologies: Android, iOS, Java, Kotlin, Swift.

Revendedor App | Fogás

The Revendedor App its part of the principal app (Fogás App). That is the seller app. I worked on the mobile app. Main technologies: Android, Java, Kotlin.

1075 App | Fogás

The 1075 App it's created for LPG commerce. The app provides a way to connect the local seller and the distributor. I worked on the mobile app. We use the latest android patterns. Main technologies: Android, Kotlin.

Freelance Developer | Dreamkid Studio | 06/2018 - 08/2018

Felt Game | Dreamkid Studio

Felt is a mobile game to help the kids to get knowledge about their own emotions. I worked to integrate firebase on that project, which we use to manage users, and their actions and choices. Main technologies: Unity 3D, C#, Firebase.

Felt Dashboard | Dreamkid Studio

That is part of the Felt Game. The dashboard is where parents and the professional psychologist can access the data collected on the mobile game. I developed the dashboard and the homepage of the Felt Project. Main technologies: Javascript, React, Firebase.

Freelance Web Developer | Galileo Studio | 03/2017 - 08/2017

Reprogram | Galileo Studio

Reprogram it's a mobile app to help you to take care of your health. My responsibility is the mobile app. That app connects to wearables devices to collect data and show the user-health routine. Main technologies: Ionic, Typescript.

Software architect | Fucapi | 03/2016 - 03/2017

O Rodoviario | TPVision

That is a system created to help buy bus tickets. Includes web application, mobile app, and the server. As a Software Architect, I defined the project architecture and took care of the code by continuous code reviews. I managed projects using agile methodologies for project management. Main technologies: PHP, Android, Javascript.

Policia Digital | TPVision

That is developed to help local police to share news and alerts to the population. Includes mobile app, and the server. My work is defining the project architecture and taking care of the code by continuous code reviews. I managed projects using agile methodologies for project management. Main technologies: PHP, Android.

Portal Escolar | TPVision

That is a school management system created to connect school, teachers and parents. Includes web application, mobile app, and the server. I acted as Software Architect, defining the project architecture and taking care of the code by continuous code reviews. I managed projects using agile methodologies for project management. Main technologies: PHP, Phonegap, Javascript.

TurismoMPU | TPVision

The TurismoMPU is a mobile app to help the visitors of the Manacapuru city. I define the project architecture and take care of the code by continuous code reviews. I managed projects using agile methodologies for project management. Main technologies: Android.

Teacher | Fucapi | 03/2015 - 03/2016

SoftAM | TPVision

As a Teacher at Fucapi, I taught a course for developers, Applied Computing, Logic Programming, Project analysis, Database, Android Programming, Web Programming, Language LUA. that in the future these students were scaled to apply their knowledge in projects. Main technologies: Android, Lua, Web.

Freelance Web Developer | Opportunity Publicidade | 02/2016 - 07/2016

Intro DuLeite | DuLeite

That is a pre-release site, of the brand DuLeite. I developed an animated site with the sprites technique. Main technologies: HTML, Javascript.

Home DuLeite | DuLeite

The official homepage of the brand DuLeite and the CMS. I developed the homepage and many template pages to show the content. Main technologies: PHP, Wordpress.

Email marketing | Infocentro

I am working on developing many promotional email marketing. Main technologies: HTML, Javascript.

Development Intern | Tribunal Regional do Trabalho 11a Região | 02/2015 - 05/2015

Guru-mobile | Tribunal Regional do Trabalho 11a Região

Guru's an internal project to help the employers of TRT11 to create a service call by their own mobile devices. Main technologies: Phonegap, Windows Phone 8.1.

Home page TRT11 | Tribunal Regional do Trabalho 11a Região

A rebrand of the TRT11 homepage. The objective brings a new face for the principal site and helps to manage the content of news. Main technologies: PHP, HTML, CSS.

Developer | Samsung Ocean | 08/2014 - 02/2015

Daeyang-Arena | Samsung

That is a multiplayer mobile game. We have an aggressive battle of gladiators in an arena. We create a local room for players connected to the same network. That game's part of a Samsung project.

Main technologies: Unity 3D, C#.

Fix | Samsung

That is a platform mobile game. In a post-apocalyptic world, we have two heroes in different scenarios that we need to help them run to save the world. The challenge is to control two characters at the same time and on the same buttons. That game's part of a Samsung project.

Main technologies: Unity 3D, C#.

Programmer | UEA-EST | 02/2014 - 08/2014

Project Mobvision | Fapeam

I was part of a research project developed to create an android app, using concepts of computer vision. I work on the mobile app. The application would have to measure the flow of vehicles on a public highway.

Main technologies: android, openCV.

Education

University of the State of Amazonas | 2013 - 2017

Analysis and Systems Development Degree

Other Courses or Certifications

Ruby on Rails - Udemy - 2018

Webpack - Alura - 2018

React - Alura - 2017

Ionic 2: hybrid mobile applications - Alura - 2017

Advanced JavaScript: ES6, Object Orientation and Project Patterns - Alura - 2017

GULP: Automating front-end tasks - Alura - 2017

Python 2 - Alura - 2016

Programming Language LUA - Fucapi - 2016

Software Testing Fundamentals - ENCOSIS - 2015

Digital Game Development - Ocean Manaus - 2015

C# Programming - Fundação Bradesco - 2015

C++ Object Oriented - Fundação Bradesco - 2015

Unity 3D - Stock Unity Authorized Trainer - 2014

Android - Caelum - 2014

Platforms/Frameworks/Tools (aka alphabet soup)

Git, Firebase, Firebase Functions, Polymer,
Web-Components, Progressive Web-apps,
Entity Framework, NodeJS, Cordova/PhoneGap,
Scrum, Kaban, Agile Methodology, Xamarin,
TDD, jQuery, MDL, Unity 3D, Materialize, OpenCV,
MySQL, MongoDB Database, MatLab/Octave,
npm, ExpressJS, AngularJS, Loopback, ReactJS,
GraphQL, Prisma, Apollo., Relay, Relay Modern,
BulmaCSS, Firebase Firestore.