# **Emmanuel Francois**

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https://emmannweb.github.io/portfolio/ (Portfolio)

https://github.com/emmannweb

https://www.youtube.com/channel/UCwh7ee4f3OIHw7WhceG1g Q (Youtube Channel / Teaching)

StackOverflow: Emmann

## **SUMMARY**

To be able to work for an encouraging and stable company that will help me develop and improve my skills to become the best programmer possible.

# **WORK EXPERIENCE**

# Full Stack Developer (Freelancer)

Jul. 2022 - today

\* MERN (MongoDB, Express, React, Node / Typescript) stack, MVC / Full Stack Javascript, Redux, Docker, Kubernetes, Microservices, Ingress, Skaffold, Rabbitmg, material UI, Wordpress.

# **Full Stack Developer**

jun 2021 - Jul 2022

Onex Soluções • Belo Horizonte, Brazil

\* MERN (MongoDB, Express, React, Node / Typescript) stack, MVC / Full Stack Javascript, Redux.

NextJs, Docker, MUI: Material UI, NGINX

- \* Wordpress Back End with ACF plugin Pro: Make manageable website from static template (HTML, CSS, JAVASCRIPT)
- \* Site migration in AWS
- \* Deploy Website with DevOps (Bitbucket, AWS, Linux)
- \* Ruby on Rails: Develop systems under the support and supervision of a Senior Developer.
- \* Dns server

#### **Teacher of Web Development**

feb. 2021 - TODAY

Youtube channel

MERN STACK (MongoDB, ExpressJS, React, NodeJS), WORDPRESS (Front et Back), HTML, CSS, LESS and SASS PREPROCESSOR, etc..

#### **Front-End Developer**

july. 2019 – jun 2021

Onex Soluções • Belo Horizonte, Brazil

- \* Convert a PSD or Adobe XD file to manageable Wordpress with ACF Pro plugin
- \* Working with Woocommerce
- \* Fix Bugs
- \* Pointing DNS servers
- \* Site Migration
- \* React

#### **Front-End Developer**

Agência Fastway • Belo Horizonte, Brazil

- \* Landing page for Digital Marketing (Adobe XD)
- \* Convert PSD to Wordpress
- \* Fixing bugs
- \* Pointing DNS servers
- \* Configure Google tag manager

# **Front-End Developer**

CIA Web Sites • Belo Horizonte, Brazil

- \* Convert PSD and static template to Wordpress theme
- \* Manageable theme development with ACF pro plugin
- \* site correction, fix errors.

#### **Front-End Developer**

Labo web Firm (freelancer) • Belo Horizonte, Brazil

- \* Custom theme development in Wordpress
- \* Website development with Bootstrap
- \* DNS
- \* Site Migration
- \* Theme development with Woocommerce

#### **GRADUATE**

# **Electronic Engineering**

Faculté des Sciences Appliquées • Port-au-prince

sept. 2002 - jul. 2007

### **SKILLS**

#### • Frontend:

HTML5, CSS3, AJAX, Javascript / ES6, ES7 (async / await, Axios, Fetch API ), JQuery, Flexbox, Bootstrap, Material Design for Bootstrap, MUI: Material UI, Typescript, Admin dashboard, User dashboard, React (Render props, children props, HOC), (Hooks: useState, UseEffect, UseRef, useCallback, useMemo, ...), Router, JSX, Component, form validation (Yup), Formik, Datagrid, Redux toolkit (store, reducers, ..), NextJs, Gulp, LESS / SASS Preprocessor (task Automation, browser compatibility), Site Migration.

#### Backend:

- MongoDB (Mongodb aggregation framework), ExpressJS / API REST / JSON / NodeJS / TypeScript), Rabbitmq, JWT (Json Web Token), cookie, microservices (event-driven), authentication & authorization, user role, Stripe payment system, Cron jobs, publish NPM package, design patterns.
- Wordpress, ACF PRO plugin, PHP, PHPMyAdmin, Custom post type, Taxonomy, custom field, meta query, Multisite, Child theme, custom theme from scratch, Woocommerce, DNS.
- Ruby On Rails (Junior).

may 2019 - jun 2019

feb. 2017 - oct. 2020

aug 2018 - dec. 2018

# • Project management:

Trello, Asana, Slack.

#### Tools:

Adobe XD, Visual Studio Code, Atom, Vim, Photoshop, Redux devTools, Chrome devTools.

# • Testing:

Postman, Jest, Supertest.

# DevOps:

Git/Github / Bitbucket, NPM, Docker, Kubernetes, Ingress, Skaffold, Rabbitmq Cluster Operator, Linux, Github actions, Cl/CD, Nginx, Linux, VPS.

### • Cloud:

Render, Vultr, AWS (EC2), Digital Ocean, Heroku.

#### Content creator:

Youtube (Web development, Mern stack, Wordpress, docker and so on)

# • Languages:

English, Portuguese, French, Créole.

# PROFESSIONAL QUALIFICATIONS

\* Web Developer / Software developer

# **PORTFOLIO**

- \* <a href="https://emmannweb.github.io/portfolio/">https://emmannweb.github.io/portfolio/</a> (Portfolio)
- \* https://www.youtube.com/channel/UCwh7ee4f3OIHw7WhceG1q\_Q (Youtube channel)