

RAILALA Andriatsimarivo, ReactJS Developer

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I am a ReactJS Developer with 5 years of experience in web development. During my years of experiences, I have had the opportunity to work on several websites and some mobile applications in various fields with technologies like JavaScript, ReactJS, HTML 5, CSS 3, PHP, Redis, NodeJS, NextJS, MySQL and more ...

WORK EXPERIENCE		
March 2021 – Today	ReactJS Developer	Esokia, Madagascar
<ul style="list-style-type: none">Work on a feature that scans a person's passport in order to login to an app. This app uses machine learning in the back-end to extract the user's information. Skills: ReactJS, TypeScript, Redux, JWT.Creation of a documentation webpage to create some guides for the markets on how to modify the websites and the rules to follow. Skills: ReactJS, SASS, Static Deployment.Creation and integration of different themes for several markets using a website developed under Sitecore. Skills: SASS, HTML, JavaScript, Gulp, CI/CD.Responsible for the integration of a Figma mock-up on a website using Magento. Skills: SASS, HTML, JavaScript, Docker, Redis.Maintenance of a widget that manages user logins, registrations and password changes. Skills: VueJS.Work in Agile mode within a team of 15 people, using the Azure DevOps tool to organize tasks and using Git flow as a working system.		
July 2019 – March 2021	Web Developer	Ingenosya, Madagascar
<ul style="list-style-type: none">Working on a ReactJS admin page that manage adds on videos and also output the metrics of the hits on the ads that pops on the videos that the company streams. Skills: ReactJS, TypeScript, Redux, NodeJS, MongoDB, Redis, Unit Testing, CI/CD Development, Agile System.Maintenance of several websites and addition of new functionalities according to customer demand. Skills: PHP, MySQL, HTML, CSS, JavaScript, FTP.Maintenance of a proprietary framework for the client that helps them create new websites easily according to the company's themes and policies. Skills: PHP, MySQL, SSH.Creation of a script to update the database for a real estate advertising website. Skills: PHP, MySQL, SSH, Crontab.Creation of a web and mobile Chat application to engage users who visit a website. Skills: JavaScript, PHP, MySQL, Swift, WebView.		
April 2015 – June 2020	Full Stack Web Developer	Freelance
<ul style="list-style-type: none">Design of several websites for different clients in different fields. Working alone most of the time but sometimes I manage a team of 3 people. Skills: ReactJS, TypeScript, VueJS, NuxtJS, HTML5, SASS, CSS3, PHP, MySQL, MongoDB, NodeJS, ExpressJS, JWT Auth, Auth0, AWS, DevOps, CI/CD.Creation of hybrid mobile applications with React Native.Creation of an "offline first" web form using a PWA.		
November 2016 – January 2017	Web Developer Internship	Ruanko Company, China
<ul style="list-style-type: none">Participation in the maintenance of an e-commerce site which attracts more than 2000 users per day and learning how to manage performance of a server to serve many users. Skills: Java, CSS, JavaScript, Bash, Apache Tomcat.Optimization of the graphic aspects (UI and UX) of the website. Skills: CSS, HTML, JavaScript.Creation of a demo product page. Skills: HTML, CSS, JavaScript.		
March 2016 – April 2017	Full Stack Web Developer	Wuhan GNLaser, China
<ul style="list-style-type: none">Design of an English version website for the company's Chinese website to target international market. Skills: PHP, HTML, CSS, JavaScript, MySQL.Optimization of the website's HTML tags to have more points for SEO purposes in order to increase the visibility of the company.		
February 2016 – March 2018	Full Stack Web Developer	Africa-China Business Group
<ul style="list-style-type: none">Member and head of the technical department of the Africa-China Business Group.Development of a web application for customers to register and participate in the various events created by the group. Skills: PHP, HTML, CSS, JavaScript, MySQL.Development of a website to attract African Students to go study in China. Skills: PHP, HTML, CSS, JavaScript, MySQL.		

- Creation of a mini ERP system to record and monitor the group's activities.

February 2012 – May 2012

Software Engineer Internship

Ministry of National Education

- Creation of a software prototype for the management of the national school sports events in order to digitalize this sector. **Skills:** Python, SQLite.

ÉDUCATION

Master's Degree in Artificial Intelligence

2017 – 2019

Wuhan University of Technology - China

Bachelor's Degree in Software Engineering

2013 – 2017

Wuhan University of Technology - China

Chinese Language

2012

Wuhan University of Geoscience - China

High School Diploma

2009

Lycée Privé Nomentsoa – Madagascar

LANGUAGES

French

Native Level

English

Good

SKILLS AND ABILITIES

- Enthusiastic and passionate about technology.
- Enjoys learning and staying up to date on new technologies.
- Sociable and concerned with understanding and meeting the needs of customers.
- Knows how to optimize information sharing in an orderly and concise manner.
- Rigorous team player.
- Analytical and synthetic spirit, structured and good communicator.
- Good knowledge of Mac, Windows, Linux environments.
- Knowledge of Photoshop.