

Philippe Wilfried Mambou

Lead Full-Stack Developer (Node.js / ReactJS)

wilfriedmamboupro@gmail.com | (514) - 236 – 3812 | Laval

linkedin.com/in/wilfried-mambou | Bilingual : Français et anglais

Summary

Fullstack JavaScript developer with over 6 years' experience. Passionate about best practices, I have a master's degree in software engineering and enjoy sharing my knowledge. Specialized in ReactJS, NodeJS and the MERN stack, I can easily adapt to other technologies to create robust, high-performance web applications.

Skills

- **Programming languages & Frameworks** : JavaScript, TypeScript, ReactJS (Next.js, Redux, Vite), HTML/CSS, Node.js (Express, Nest.js), REST API, Bootstrap, Tailwind
- **Database**: PostgreSQL, MySQL, MongoDB, SQLite
- **DevOps & version Control**: Git | Github Actions, Jenkins, Jira, Docker, Kubernetes
- **Cloud Platform** : AWS, Azure, Vercel, Digital Ocean
- **Test tools**: Jest, Cypress,
- **Environments**: IntelliJ IDEA, NetBeans, Eclipse, Atom, Visual Studio, , Microservices,
- **API & Architecture** : Restful API, GraphQL, MVC, MVVM, SOLID, Microservices
- **Technical**:
Configuration and programming of IT systems software, UML modeling, project management, drafting of deliverables, creation of robust websites, deployment and testing of web and mobile applications, implementation of microservices.

Professional Experience

Web Developer

Borealis

Jan 2024 – jun 2024

- Development of new functions
- Bug solving
- Enhancement of existing application

Stack : JavaScript, ReactJS, TypeScript, Vue.js, Redux, Eloquent,

MySQL, Node.js, Express, MongoDB, Tests (Jest), Microservices, Docker, AWS, PostgreSQL, Figma

Nov. 2020 - April 2023

Mentor

OpenClassrooms

- Follow-up of students on the software dev/frontend course
- Follow-up of students on the software dev/backend course
- Advice and resources to help them when they get stuck
- Helps you concentrate on your course of study so you can follow it better

Stack : JavaScript, ReactJS, Jest, Enzyme, HTML/CSS, Sass, Bootstrap, Vue.js, Node.js, Express, Sequelize, Mongoose, SEO, Accessibilité, Zeplin, Figma

Fullstack Lead Developer

April 2022 – Dec. 2023

Ubix Group

- Technical specifications
- Getting to grips with AWS
- Applying microservices and using Docker
- Setting up UML models and various User Stories
- Implementation of various tests to prevent application regression
- Critical functionality development
- Project and team management
- Fix bugs and improve development processes
- Support and training for junior developers
- Managing a team of developers

Stack : JavaScript, ReactJS, TypeScript, Vue.js, Figma, Zeplin, Redux, Eloquent, MySQL, Node.js, Express, MongoDB, Tests (Jest), Microservices, Docker, AWS

Fullstack Developer

Jan. 2020 - Mar 2022

Ubix-Group

- Project analysis
- Writing of various tests
- Training junior developers
- Support for customers during application delivery

Projets principaux :

- 1 **MonTaxi App** : creation of the back-office for an Uber-like application to manage cab fares, register new drivers and analyze the mobile application's KPIs
2. **Tidou Chat** : creation of a corporate social network to facilitate communication between employees

3. **Pacari** : creation of an e-commerce site for a customer using WordPress frameworks

4. **ImmiSure** : development of a web application enabling customers to request assistance from an immigration agency to come to Canada

Stack : JavaScript, ReactJS, TypeScript, Vue.js, Figma, Redux, Eloquent, MySQL, Node.js, Express, MongoDB, Tests (Jest), Microservices, Docker, AWS

Développeur

Nov. 2017 - Jan. 2020

Elyft Cameroun

- Development of web and mobile applications for various customers
- Development of frontend and backend applications
- Web application for managing appointments with municipal agents

Stack : JavaScript, ReactJS, TypeScript, Vue.js, Redux, Eloquent, MySQL, Node.js, Express, MongoDB, Tests (Jest), Microservices, Docker, AWS, Zeplin

Study projects

- Creation of an internal management system for a car garage using Odoo ERP
- Creation of a social network for university student collaboration
- Development of an appointment management application for Yaoundé town halls
- Creation of web and mobile applications for a company's customer registration system

Education

Master in Computer Engineering

2019

Protestant University of Central Africa, Cameroon

Bachelor of Computer Engineering

2017

Protestant University of Central Africa, Cameroon

Certifications

- Aws Cloud Practitioner (A Cloud Gourou)