



THEO LAVAUX

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SUMMARY

Software Engineer with 5+ years of experience of developing scalable software and systems. Skilled in front-end/fullstack development. Master degree graduate in Information Technology.

RECENT WORK EXPERIENCE

Senior Front-end Engineer

WeeFin | Fulltime | December 2023 to now

- Built rich and interactive front-end modules such as a Data Visualization dashboard using Vue 3 and Typescript for the French Fintech of the year 2023.
- Conceptualized a Design System to improve the global Developer Experience and information sharing within the company.

Front-end Engineer

Dirs21 | Freelance | July 2023 to September 2023

- Developed an occupancy planner with Vue 3 for an hotel management solution.
- Collaborated with a English speaking team (Germany-based company).

Front-end Engineer

Moonshot Insurance | Freelance | July 2021 to April 2023

- Lead the frontend team to architecture and develop an insurance solution for mobile devices with NuxtJS and Typescript.
- Contributed to the development of a design system for corporate identity.

Fullstack Engineer

HelloWork | Fulltime | November 2019 to June 2021

- Crafted a library of Web Components using LitElement and Typescript.
- Redesigned the ATS solution to a modern SPA and reduced recruiting time by 300%.

Web Developer

Fendcer | Freelance | April 2020 to January 2021

- Developed a server-side rendered Nuxt.js website to increase the startup's customer acquisition and satisfaction as well as website's performance.
- Created complex web animations using Javascript and SVGs.

PROJECTS

Mobile Developer

Pic'Chase | Student project | September 2017 to September 2019

- Built a photo journalism app in React Native.
- Ranked Top 2 of the most promising projects within my school.

Web Developer

NumNum | Personal project | August 2018 to August 2019

- Produced a translation website for restaurant menus based on QR code scanning.
- Obtained a 3000\$ grant from a startup incubator to implement the project.

SKILLS

Front-end: Vue/Nuxt/React, Typescript, Web Components, Redux, CSS Preprocessors

Back-end: C/C++, Node.js, GraphQL

Databases: MySQL, MongoDB

Others: Windows/Linux environments, Shell scripting, Git

EDUCATION

Epitech, Paris - 2019/2020

Project management and business

Thammasat University, Bangkok - 2018/2019

Engineering and software management courses

Epitech, Rennes - 2015/2018

Algorithms and Data Structures, Networking, Concurrency, Object-oriented programming, Security, Shell Scripting, Mentoring students