Vincent Gillot

Senior Web-App Developer

5 years of experience

Summary

Main focus of work	Web Applications ▫ Websites ▫ PWA / SPA ▫ API ▫ Native Apps
Main Industries	IT ▫ Car Insurances ▫ Healthcare ▫ Online Shops ▫ Tourism ▫ Education ▫ Virtual Architecture ▫ Game Development / Design ▫ Human Resources
Areas of Expertise	Front-end ▫ Back-end ▫ Database ▫ Software Architecture ▫ Project & Product Management ▫ UX/UI ▫ DevOps ▫ Team Lead
Relevant Projects	Safelancer ▫ memoresa ▫ apo.com ▫ Hemispheria

Detailed profile

Languages	French (NATIVE) ▫ English (C2) ▫ Spanish (NATIVE)
Certificates	▫ 2019: JavaScript: Understanding the Weird Parts (no: UC-B7S2YH2C)
Programming Languages	Javascript ▫ Typescript ▫ HTML/CSS ▫ Python ▫ PHP ▫ C# ▫ Bash ▫ SQL
Databases	MongoDB ▫ IndexedDB ▫ Firebase ▫ SQL
Methods	Agile ▫ SCRUM ▫ TDD ▫ CI/CD ▫ Modular Development ▫ Modular Integration ▫ GraphQL ▫ REST
Tools	React.js / Next.js ▫ Docker / Docker Compose ▫ TailwindCSS ▫ Git ▫ VSCode ▫ Jira, Confluence ▫ Storybook ▫ Express ▫ Cypress ▫ Apollo Client / Server ▫ Material UI ▫ Mongoose ▫ Gatsby ▫ Wordpress ▫ 3D Studio Max ▫ Photoshop / Illustrator ▫ Unity / Unreal Engine ▫ Webpack / Rollup / Babel ▫ Web Workers ▫ Service Workers ▫ React Native ▫ S3
Platforms	Github ▫ Gitlab ▫ Atlassian ▫ AWS ▫ Paypal ▫ Redsys ▫ VPS ▫ Mongo Atlas ▫ Cloudinary ▫ Web APIs ▫ Stripe ▫ Strapi ▫ Android / iOS
OS	Linux ▫ Windows ▫ iOS
Other	Augmented reality ▫ Open AI integration

Community Engagement

Publications	▫ 2022: MongoDB Replicaset Docker Image https://hub.docker.com/r/medanosol/mongodb-replicaset
Lectures / Workshops	▫ 2016: NASA International Space Apps Challenge

Project History

01/2020 - Current	**Safelancer**
	Platform for company HR management and administration. Employee work hours and task tracking. User CV Management.
Customer	Medano Solution
Roles	Product Owner / Manager ▪ Infrastructure Architect ▪ Lead Front-end Developer ▪ Lead Back-end Developer ▪ Lead UX/UI Designer
Tasks	Development ▪ Design ▪ DevOps
Technologies	Next.js ▪ Typescript ▪ TailwindCSS ▪ Docker ▪ Mongo / Mongoose ▪ Apollo GraphQL / Nexus GraphQL ▪ Express ▪ Nginx ▪ Gitlab CI/CD

01/2020 - 04/2022	**memoresa**
	The memoresa platform was developed in 2020 to allow users to manage their digital and analogue estate digitally. This includes management of important documents, contracts, and other matters, as well as emergency data management. In later versions, emergency data management was separated from the original portal, and an emergency card was added. The platform also includes a specialized reseller portal for local sales, and a shop for purchasing products. All components of the software are based on the Kubernetes and AWS stack, and are highly scalable and cost-efficient. Special attention was paid to developing a highly efficient, feature-driven development and review infrastructure using Gitlab, Docker, Kubernetes and AWS for an agile and efficient way of working.
Customer	memoresa
Roles	Lead Front-end Developer

Tasks	Front-end Development ▪ Technology Assesment ▪ Brainstorming and Idea Implementations ▪ Prototyping ▪ Testing
Technologies	React.js ▪ Material UI ▪ TailwindCSS ▪ TypeScript ▪ Express / Axios ▪ Next.js ▪ Web Worker / Service Worker ▪ QR Scanning ▪ Rollup ▪ Storybook ▪ Cypress / Jest

06/2022 - 12/2022	**apo.com**
	Online pharmacy shop with prescriptions integration, reminders, custom assistance and so on where you can conveniently order your medications, cosmetics and wellness products on the go.
Customer	Apologistics Gmbh
Roles	Senior Front-end Developer
Tasks	Front-end Development
Technologies	PHP, Smarty templates ▪ React ▪ Typescript ▪ Bootstrap ▪ Docker

02/2022 - Current	**Hemispheria**
	Web application for a tour agency's online presentation and shopping of events. Lists all available events in categories or brands and allows online reservation and payment of rooms, tickets, etc. Integrates online payments through RedSys and a Strapi backoffice. There is also a front-end administration page to list and filter all products, events and orders realized.
Customer	Hemispheria
Roles	Lead Full-Stack Developer ▪ UX/UI & Design
Tasks	Front-end Development ▪ Back-end Development ▪ DevOps
Technologies	Next.js ▪ TailwindCSS ▪ Typescript ▪ RedSys ▪ Strapi ▪ Nginx ▪ Docker ▪ Postgre SQL Database ▪ GraphQL

01/2021 - 12/2021

UMI & JMKaliningrad

Both are museum applications to display extra information through QR code scans in multiple languages, including RTL languages.
Shows texts, images, slide shows and videos.
Build as PWA with CRA. Uses web workers for the QR scanning and web APIs for the camera.

Customer

KOCMOC

Roles

Lead Full-Stack Developer

Tasks

Front-end Development ▪ Back-end Development ▪ DevOps

Technologies

CRA ▪ TailwindCSS ▪ Typescript ▪ Web Worker / Service Worker ▪ Web APIs / QR Scanning ▪ Augmented Reality (3D rendering on QR code with camera)

05/2019 - 01/2020

Faire Regulierung

Web application for car insurance companies. Offers management options for different companies and users.

Customer

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Roles

Junior Front-end Developer

Tasks

Front-end Development

Technologies

React.js ▪ Material UI

09/2023 - Current

Beam My Car

Application for car delivery service. Targeted at car rental companies for their employees or freelance drivers, the app allows creating orders for car delivery from point A to point B. It tracks routes, state of the car through forms, allows pictures to be uploaded, driver's licence to be validated and has a marketplace where freelance drivers can search for orders from different companies that have open public orders.

Customer	BMC GmbH
Roles	Native App Developer
Tasks	Develop the native app for Android and iOS Integrate offline functionality
Technologies	React-Native

Work Experience

04/2019 - 12/2023	**Medano Solution SL** Senior Developer

12/2017 - 03/2019	**ITER SA** Graphic Design & Front-End (Wordpress & SPA)

Education

01/2010 - 01/2011	**Aula Temática**
	Master: Post-Production & VFX

01/2009 - 01/2010	**Aula Temática**
	Master: Architectural Visualization

01/2005 - 01/2007	**Infotech**
	Degree: 3D Studio Max