

# Pierre Avizou

Fullstack developer



## About me

As an experienced fullstack developer, I possess a strong expertise in web development, particularly in the use of TypeScript, ReactJS, NodeJS, and related technologies.

My experiences have allowed me to work in various environments, from small agile teams to large companies, where I have fulfilled a variety of roles, ranging from development to team leadership.

My approach is characterized by a constant desire to deeply understand the technologies I use, and a willingness to share my knowledge with others.

## Personal

Pierre Avizou  
Nationality: French  
Current location: Toulouse, FR

## Areas of specialization

Fullstack apps  
• Ecommerce • Marketing technology • Automation

## Interests

Science / Twitch / Dogs  
Human languages / Using unnecessarily complex technologies to create my résumé (LATEX)

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https://avizou.eu

pierreavizou

Hire me

## SHORT RÉSUMÉ

2022–present

### Freelance fullstack developer

RENTACAR · Paris 📍

#### Website overhaul - Internal tools

TypeScript, NextJS, React, Node.js, AWS, PostgreSQL, CSS, Gitlab, Strapi, Cypress, Jest, Nginx, Traefik



2022–present

### Freelance fullstack developer

NEXTMAP · Paris 📍

#### Development of automations and internal tools, for small and large businesses

TypeScript, React, NextJS, Vite.js, TailwindCSS, Node.js, Python, Docker, AWS, Keycloak, Data warehousing, Nginx



05/22–07/22

### Freelance fullstack developer

MAESTRO CORPORATION · Toulouse 📍

#### Development of an online advertising campaign automation solution

Python, NodeJS, Supabase, Flask, REST, GraphQL, PostgreSQL, SQLAlchemy, Celery, RabbitMQ, Directus, Docker, Gitlab, Nginx



2016–2022

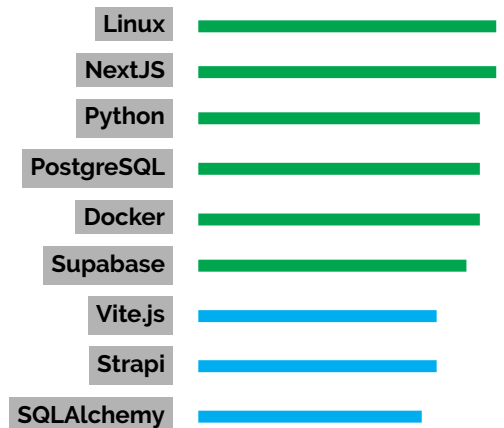
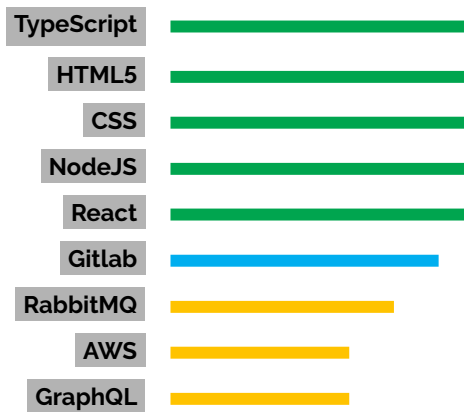
### Fullstack developer

MAESTRO CORPORATION · Toulouse 📍

JavaScript - TypeScript - React - Node.js - Sequelize - GraphQL - PostgreSQL - Celery - RabbitMQ - Distributed Architecture - Micro Services



## TECHNOLOGIES



## DEGREES

2016	<b>Master of Creative Technologies</b> M.B.A · TSM
2014	<b>International business / Marketing</b> M.A ERASMUS · Edinburgh Uni
2013	<b>Foreign applied languages</b> B.A. · Toulouse University

## HUMAN LANGUAGES

<b>French</b>	C2	mother tongue
<b>English</b>	C2	● ● ● ●
<b>German</b>	B2	● ● ● ●
<b>Italian</b>	B2	● ● ● ●
<b>Spanish</b>	B1	● ● ● ●
<b>Japanese</b>	B1	● ● ● ●

## RECENT EXPERIENCE

2022–  
present

### Freelance fullstack developer

RENTACAR · Paris 

#### Website:

- Advisory on technology selection for website redesign (NextJS, Strapi, TypeScript)
- Development and enhancement of features for the new website
- Creation and implementation of a tagging plan
- Implementation of a data warehousing and visualization solution (Snowflake + Metabase)
- Consideration and minimization of the impact of web analytics solutions on overall site performance

#### Business Tools:

- Development of utility AWS Lambda functions for data export and reporting
- Development of interface code between various tools to facilitate customer support (Zendesk, Avis Vérifiés, GMB)
- Development of automation with AWS Lambda, SNS, SQS, S3



2022–  
present

### Freelance fullstack developer

NEXTMAP · Paris 

#### Development of automations and internal tools, for small and large businesses

TypeScript, React, NextJS, Vite.js, TailwindCSS, Node.js, Python, Docker, AWS, Keycloak, Data warehousing, Nginx, Traefik



05/22–  
07/22

### Freelance fullstack developer

MAESTRO CORPORATION · Toulouse 

#### Development of an online advertising campaign automation solution

- Database design
- Storage of advertising data in the product database
- Slack integration: interactive message with buttons for creating advertising campaigns
- Backend logic for interaction with FB / Google APIs
- Advertising performance tracking: Retrieval of basic metrics
- API route for retrieving advertising costs per product
- API route for retrieving overall advertising costs
- Tracking interface - presentation of basic advertising performance metrics
- Configuration interface: Back office for managing parameters of automatically created campaigns, text templates, ad types, bidding amounts, etc.
- Reporting interface for automatically created campaigns and their performance
- Support for advertising platforms: Facebook Ads - Google Ads - Instagram
- Modular code designed for future support of other platforms (Twitter, Reddit, Youtube, Snapchat...)



2016–  
2022

### Fullstack developer

MAESTRO CORPORATION · Toulouse 

#### Fullstack Development

- Development of e-commerce websites: React, React-Router, Redux, Node.js/Express/Koa, Server-Side Rendering, Component Lazy Loading / Webpack
- Building payment gateways ready for Strong Customer Authentication (SCA) / Apple / Google Pay
- Addition of new features to products according to Product Owner specifications
- Automation of blog content creation

#### Marketing Tools Development

- Tracking and retargeting (Google Analytics, Facebook Pixel, Twitter...) deeply integrated into products, enhanced ecommerce, cross-domain tracking...
- Node.js service for data synchronization between marketing stack tools
- Messenger chatbots with natural language recognition

#### Data

- Deployment and configuration of a data visualization solution
- Contribution to the creation of an internal ETL solution
- Construction of a centralized database enabling the construction and visualization of the company's main KPIs

