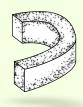
# JÉRÔME ABEL

# FRONT-END WEB DEVELOPER

La Rochelle, France & Remote





### **PROFILE**

Developer of interactive creations for over 12 years, passionate about open source issues, I now specialize in Web development. I develop a multidisciplinary approach by highlighting the principles of quality, uses, accessibility and creativity.

#### **EXPERIENCES**

Mobile developer - YooHelp

Develop the YooHelp mobile application in React-Native:

- Analysis of the existing situation
- Writing technical documentation: functional specifications, data modeling, uses cases
- Setting up a monorepo environment to create a web and mobile application

2023 Front-End Web Developer - OpenClassrooms Training Professional projects accompanied by a mentor:

- , , , ,
- Energize a web page with CSS animations
- Create an accessible site for a platform of photographers

Transform a mockup into a website with HTML & CSS

- Develop a search algorithm in JavaScript
- Debug and test an HR SaaS
- Define the needs for an academic support app
- Develop a web application with React and React Router
- Use an API for a bank user account with React
- Convert a jQuery library to React

2022 Multimedia Developer - Freelance

Software and hardware prototyping for audio-visual creation:

- Develop a video tracking program with C++/OpenCV
- Create a desktop application with Node, Web Sockets and WebGL
- Create a powerful and responsive website with Hugo
- Create remote maintenance scripts 7 days a week in Shell, CRON and Syslog

**Multimedia Developer** - Freelance & Reso-nance Numérique Digital creations and the D.I.Y. community. in Marseille:

- Develop web functionalities in PHP, Ajax and SQLITE
- Support 100 projects in the Fablab LFO and art schools
- Train 1000 students and pupils in interaction techniques
- Creation of interactive robots presented 15 times in France and abroad
- Develop a multimedia creation framework, downloaded 5000 times
- Develop a VST plug-in for sound spatialization
- Develop a sound file utility with C++/Qt and SoX

Commercial technician - Cyber Cube

Cashier and technical support in an internet café

## CONTACT

- **Q** La Rochelle, France
- https://dev.jeromeabel.net
- in/jerome-abel

#### **EDUCATION**

2022-2023

Software designer developer Javascript - React (niveau 6) OpenClassrooms

2005-2010

IT designer-architect system and networks option (RNCP II) CNAM - Paris

1999-2002

**Certificate of visual arts studies** École nationale des Beaux-arts de Lyon

### **SKILLS**

FRONT-END
Javascript / TS
React / Redux
React Native
HTML
CSS / SASS

SOFT SKILLS
Créativité
Esprit d'équipe
Polyvalence
Autonomie

METHODS SYSTEM
AGILES Linux
UML Arduino
ARIA Réseaux

LANGUAGES TOOLS
Français (natif) Git
Anglais B2 Figma

### **HOBBIES**

Kung Fu Wushu Contemporary arts Metallic construction Science



2018

2018

2010

2008

2004