Raphael Pinto
Full Stack Developer

Based in Europe and working as a freelance.
Address: 50 Rue Saint-Sabin • 75011 Paris • France | **Cell:** +33 675 582 722
Time zone: CET / UTC+2 | **E-mail:** raphael_pinto@outlook.com
Github: https://github.com/raphaelpg/
LinkedIn: https://www.linkedin.com/in/raphael-pinto-gregorio-660b2579/

I specialize in website and web application development using TypeScript. With expertise in both Frontend and Backend development, I possess the skills to handle various aspects of a project.

STACK:
OS: Windows, Linux
Language: TypeScript, JavaScript, HTML, CSS
Front: React (Hooks), Redux (Thunks, Slices), NextJS, Styled Components, Sass, Emotion
Back: NestJS, NodeJS, Express, Nginx, PM2, JWT, Cron
Database: SQL (PostgresSQL, MySQL) and NoSQL (MongoDB)
Web3: Solidity, Hardhat, Ethers, web3.js, Truffle
Tests: Jest, Mocha, Chai, Supertest

EXPERIENCE:

Frontend Web3 Engineer at DEXIBLE (August 2021 - February 2023)
For a crypto trading company, I worked in the development of the Web App UI made in React + Redux:
- Integrated new features by creating reusable components using Hooks, Slices and AsyncThunks
- Conducted bug fixing, API and On Chain data fetching, state management improvements and code optimizations
- Created a responsive smartphone version, adjusting CSS and creating a burger menu
- Tested functionalities such as wallet connection, token approvals and orders submission
- Built a native token to wrapped token SWAP module
- Implemented TradingView Lightweight Charts for order visualization

Freelance Full Stack Developer (since 2019)
I have developed projects involving different technologies:
- **Crypto Trader Scripts**: Created REST API server using NestJS and web3 providers for fetching and parsing on-chain transaction data for a crypto trader.
- **Yobalé.sn:** Designed, developed, and deployed a web app from scratch for a passenger transportation startup in Senegal, utilizing TypeScript, React, Sass, and libraries like EmailJS and Google Maps. SEO optimizations.
- **EspritVélo.fr:** Revamped the WordPress website for EspritVelo.fr, including new page designs, a child theme, and PHP-based product and catalog pages for easy product additions. Image display module in JavaScript. Responsive version.
- **NekoSake.com:** Created the brand website with pure JavaScript, HTML and CSS.
  I did the design, development and deployment. Created a server and a database to allow the owner to update the stores and products displayed on the site.

Previously Accounting and Finance Manager at HADDAD BRANDS EUROPE (Paris) and 5 years carreer in the Supply Chain industry.

EDUCATION:

Blockchain Developer at Alyra school (2019)
Cryptography methods, Merkel tree and recursive algorithms, blockchain history, introduction to DeFi, Solidity programming and hacks prevention, deployment of Smart Contracts on EVMs, smart contract auditing and testing.
Master of Engineering (M.Eng.), graduated in 2013
Industrial & Management Engineering at **ESTIA**, Biarritz, France
Master of Engineering (M.Eng.), graduated in 2013
Industrial Engineering at **Universidad del País Vasco**, Bilbao, Spain

LANGUAGES:
French: native tongue   **English: fluent**
Spanish: fluent   **Portuguese: fluent**

HOBBIES:
Cinema, Video Games, Programming, Hackathons, Motorbike