Guillaume Duveau
Web & blockchain developer

Toulouse, Occitanie, FR

SOCIAL / DEVELOPER PROFILES

guillaumeduveau.com

LinkedIn linkedin.com/in/guillaumeduveau

Twitter @GuillaumeDuveau

GitHub guilh77

Drupal drupal.org/user/173213

SKILLS

Blockchain development — expert

Ethereum | Solidity | Truffle | Web3.js | Ethers.js | Drizzle | React-web3 | Metamask | Infura | IPFS
Blockcerts.org

Web development — expert

React | Redux | Node | Drupal | JavaScript | PHP | MySQL | HTML 5 | CSS 3 | Sass
Material UI

DevOps — advanced

Command line | Docker | Ansible | Gitlab | Virtualbox | Linux

Mobile development — intermediate

React Native

LANGUAGES

French— Native
English— Fluent
Italian— intermediate
German— intermediate

ABOUT

After 17 years as a web developer, I recently acquired an extensive experience into blockchain development, as Talao's lead developer. I'm now looking for new challenges either in startups in a major role, or in well-established compagnies as a technical partner. I only work in remote from Toulouse (but can travel from time to time), and at max 4 days a week (I dedicate 1 day/week to personal projects). Thanks for your interest!

🎓 EDUCATION

2001 — 2002 ⊘ a year

University of Montpellier, GPA:

SCIENCE & TECHNOLOGY JOURNALISM

1996 — 2001 ⊘ 5 years

University of Strasbourg, GPA:

THEORETICAL PHYSICS

🏢 EXPERIENCE

Drupal expert, Telespazio (https://www.telespazio.com)

March 2018 — November 2018 ⊘ 8 months

With the National Physical Laboratory (http://www.npl.co.uk/) (NPL), we developed a Quality assurance editing and review system for the Climate data store (https://cds.climate.copernicus.eu/) (CDS) of the European Centre for Medium-Range Weather Forecasts (https://www.ecmwf.int/) (ECMWF).

- Drupal 8

Lead developer, Talao (https://ico.talao.io)

November 2017 — December 2018 ⊘ a year

My work at Talao involved technical architecture conception, technical lead of small teams (up to 3 developers), and dApps development with: Ethereum blockchain smartcontracts in Solidity, Truffle tests, connectivity with Web3 version 1 with Metamask, interfaces with React and Material UI. I also integrated other techs like Node, MySQL, and standards like like MIT's Blockcerts.org.

- Architecture conception, technical lead and developer of the upcoming Talao Certified Experience. It's a hybrid decentralized & centralized platform based on the interconnection of: Ethereum smart contracts, a Node.js/MySQL backend, 2 React interfaces, and a Python Blockcerts.org issuer.
- Took part of the Initial coin offering (ICO) and the Know your customer (KYC)
- First Ethereum technologies tests at Talao and development of an early DAO prototype

Blockchain projects developer & Drupal expert, GuillaumeDuveau (https://guillaumeduveau.com)

December 2016 — Present ⊘ 2 years

- Blockchain: see experience in Talao
- Drupal: Direct clients = CNRS (https://www.cnrs.fr), SQLi (http://www.sqli.com/), Brocelia (https://www.brocelia.fr/), Couleur-citron.com (https://www.couleur-citron.com/), eMindHub (https://www.emindhub.com) / Final clients: Pierre Fabre group (https://www.pierre-fabre.com) (Klorane (https://www.klorane.com/), Ducray (https://www.ducray.com)), various confidential major french compagnies. See also Telespazio experience.

Drupal developer, CNRS (https://www.cnrs.fr)

January 2004 — November 2016 ⏱ 13 years

From 2004 to 2016, I was web developer at the french national institute for Earth sciences and Astronomy (CNRS-INSU).

- CNRS-INSU website
- Drupal expert for CNRS on other projects like CNRSnews.fr
- Web expert in numerous CNRS professional committees for recruitment and internal careers

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