

Rémi Froger .



(Geo)data specialist

Spec.: database administrator, web developer, GIS

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Rennes (FR), ready to move!

[Visit my website](#) and [my GitHub](#)

Passionate about graphical representation of data, I work on the entire data lifecycle

EXPERIENCE

Data manager, web developer (GIS), Audiar, since 2018

Data warehouse administration and web development

Design and production of the data warehouse, backbone of the applications (multidimensional relational database (snowflake schema), OLAP technologies, Pentaho), development of web tools (as dashboards, map interfaces) and internal tools for facilitate access to data (API) ; specific developments

Data env.: PostgreSQL/PostGIS, pgModeler, PDI, FME, Python

GIS: QGIS, ArcGIS, GDAL/OGR (PY), GeoServer

Back-end: Node.js (Express, PM2), some PHP

Front-end: ES6, jQuery, JS lib. (OpenLayers, Chart, D3, etc.),

HTML5/CSS3, Bootstrap, starting Vue.js

Bundler Parcel, Git workflow (hooks), unit testing: Mocha

GIS engineer, R&D, Territoires & Marketing, 2017-2018

Database administration and web mapping

Design of the spatial database, backbone of the applications (Merise), implementation of web mapping applications for customers and internally via GEO, customer training, R&D (reflection and design of internal architecture, testing of tools, planning technological orientations with management)

Data env.: PostgreSQL/PostGIS, Python (web scraping)

GIS: QGIS, ArcGIS, GDAL/OGR (PY), GeoServer

Web: PHP, jQuery, GEO (Business Geografic), CARTO, Mapbox

GL JS, ArcGIS Online

GIS intern, Regional council of Brittany, 2016

EDUCATION

Node.js introduction, SFEIR, 2019

GIS master's degree, Paul Valéry university, AgroParisTech, Montpellier, 2016

Bachelor's degree in territory planning, Rennes, 2014

WEB DEV. PROJECTS

2021 requeteur.audiar.org

2021 obs-foncier.audiar.org

2020 obs-habitat.audiar.org

2020 data.audiar.org

2019 data.audiar.org/labs

2019 baro.audiar.org

SKILLS

Database administration

Data modeling (snowflake schema, multidimensional relational database)

SQL, PL/pgSQL, PL/SQL

DBMS: PostgreSQL/PostGIS, MySQL

ETL: PDI, FME

Pentaho tools (OLAP)

Web development

Back-end: Node.js (Express, PM2)

Front-end: ES6, jQuery, starting Vue.js,

HTML5/CSS3, Pug, Bootstrap

Bundler: Parcel

Unit testing: Mocha

Deployment: Git, AWS, Heroku

Data visualization

Python ((Geo)Pandas)

JS libraries: OpenLayers, Chart, D3

API: Mapbox, CARTO

Also: Tableau, GEO Key, ArcGIS Insights

Web design

UX/UI, responsive design, graphic design, details, mapping

Languages

French native

English technical proficiency, good level

Puedo hablar español un poco

Project

Agile mindset

Project management

Customer training

Know-how

Creative, curious, dynamic, autonomous

Hobbies

Draw, art, Art Nouveau, comics, basketball, map, learn and more!

Also on [LinkedIn](#), [Instagram](#)

And [my website](#)