

Harry BARCIA

Full Stack Web-developer

EXPERIENCE HIGHLIGHTS

- 2022-04
2022-06 **Backend Software Developer intern**
Six Factor, North Vancouver
- ▶ Back-End developer (Node.js and PostgreSQL)
 - ▶ Developed new features with reusable and reliable code
 - ▶ Testing with Postman and Jest
- 2022-02
2021-12 ▶ Built databases, tables and views following architecture and UML design

Full Stack Web-developer intern, *Intelligence, France*

- ▶ In charge of developing new functionalities for the showcase website with Php framework Symfony
 - extensive use of Ajax requests, constructing and maintaining Objects (CRUD operations)
 - Back-office: Symfony, phpMyAdmin, PostgreSQL
- ▶ Succesfull Implementation of FullCalendar, mapping with Leaflet.

GIS Technician

- 2017-01
2020-11 *Kel Foncier (Kel Quartier Group), Paris 12ème*
- ▶ Geoprocessed parcels
 - import, manage, convert data from a variety of sources (Open data, GIS applications, Cities, Scraping...)
 - georeference and digitize zoning plans with Arcmap and Mapinfo
 - perform QA/QC tasks to ensure data integrity (Excel, database)
 - conduct analysis between different zoning regulation in time
 - ▶ Geomarketing
 - market research from a risk/benefit and profitability perspective
 - generating and reviewing Maps of the parcels with high potential
 - ▶ Improved work process including by means of scripting and automation (Python, Model Builder, SQL)

EDUCATION

- 2021-04 ▶ Degree in Mobile Web-development, *Doranco, Paris, France*
- 2022-01 *Back-end (Node.js, PHP and Symfony) Db: MongoDB, PostgreSQL and MySql)*
- 2020 ▶ ESRI Technical certification «Desktop associate», *ESRI France*
- 2010 ▶ Master's Degree In Urban Planning and Environmental Studies, *Aix-Marseille University, France*

Personal Infos

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E-mail
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Linkedin
linkedin.com/in/harry-barcia-15537aaa

Portfolio
harrybarcia.online

Skills:

HTML, CSS, Javascript and JQuery ●●●●●

Php ●●●●●

Symfony ●●●●●

SQL Database (PhpmyAdmin, PostgreSQL) ●●●●●

Node.js ●●●●●

Typescript ●●●●●

ReactJS ●●●●●

AWS ●●●●●

Python, R ●●●●●

GIS Skills:

ArcGIS, ArcGisPro, Qgis, Mapinfo ●●●●●

Web-mapping: Mapbox, Leaflet ●●●●●

Hobbies

Books, music

Kayaking, hiking, surfing

Cartography

Languages

Fluent in French, Portuguese and Spanish, English

Tutoring for the association Proximité

Also freelancing and GIS tutor for young professionals and students