

Harry BARCIA

Full Stack Web-developer

EXPERIENCE HIGHLIGHTS

2022-04 **Software Developer**

2022-06 *Six Factor, North Vancouver*

- ▶ Back-End developer (Node.js and PostgreSQL)
- ▶ Developed new features using MVC model
- ▶ Built databases, tables and views following architecture and UML design

2022-03 **Consulting**

2022-01 *HBGeomatik*

- ▶ GIS Consultant, GIS Classes for students and young professionals

2021-09 **Full Stack Web-developer intern,**

2021-11 *Intelligence, France*

- ▶ In charge of developing new functionalities for the showcase website with Php framework Symfony
 - extensive use of JQuery, Ajax requests, JS, HTML, CSS.
 - Back-office: Symfony, phpMyAdmin, PostgreSQL
- ▶ Implemented new librairies such as FullCalendar, Leaflet.
- ▶ Created responsive and functional user interface with Bootstrap
- ▶ Suggested 10+ improvements in UX/UI of the Application
- ▶ Code stored in Git and Github desktop, reviewed by the Senior developer
- ▶ Letter of recommendation from the CEO of Intelligence, Barthélemy Lord

2017-01 **GIS Technician**

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 ▶ Associate Degree in Mobile Web-developement, *Doranco, Paris, France*

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 PHP ●●●●●

Jquery ●●●●●

Laravel, 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