



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Nina Bègue**
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Nationality **French**

Work experiences

Dates	2022 – Present
Occupation or position held	Remote Sensing and GIS Engineer
Name and address of employer	Tour du Valat. Le Sambuc, 13200 Arles (France)
Main Activities and responsibilities	Development of remote sensing and GIS based solutions for wetlands monitoring, management and conservation.
Dates	2020 – 2022
Occupation or position held	Junior-Enterprise founder and administrator
Name and address of employer	Géoenvireau Etudes. ENSEGID, 1 All. Fernand Daguin, 33600 Pessac (France)
Main Activities and responsibilities	Subcontracting studies to professional structures for helping skills developments of future engineers. Team management. Commercial development.

Education and Training

Engineer degree in Environment, Georessources and Engineering of sustainable development, ENSEGID Bordeaux INP, France (2022)
Bachelor in Earth Sciences, Uni. Cergy-Pontoise, France (2019)
Preparatory school in Biology, Chemistry, Physics and Earth Sciences, Roland Garros high school, Réunion, France (2017)

Personal skills and competences

Environmental engineer currently working on different remote sensing projects for wetlands mapping, which, associated with my internships, provide me some experience in developing EO-based tools for the monitoring water-related ecosystems.

Mother tongues(s) French

Other language(s)
(self-assessment)

European level (*)

English

Spanish

Understanding		Speaking		Writing
Listening	Reading	Spoken Interaction	Spoken production	
C2	C2	C1	C1	C1
B2	B2	B1	B1	A2

(*) Common European Framework of Reference (CEF) level

Project experiences

Dates	2022 – Present
Project, Country	Wetlands mapping at the national scale (France)
Position	Remote sensing engineer
Responsibilities and Activities	Support the French Ministry of Ecology in developing EO-based national maps on the extent of wetland ecosystems, their habitats and functions.
Dates	2022 – Present
Project, Country	AlonWetlands (Regional Mediterranean)
Position	Remote sensing engineer
Responsibilities and Activities	Using EO-based tools and products assess the status of wetland ecosystems in the Mediterranean Basin and monitor their trends over the three decades 1990-2020 in terms of habitats and Land Use / Land Cover changes. Develop an online geoportal for the visualization and the dissemination of the produced maps and indicators.
Dates	2022
Project, Country	Assessing sedimentary exchanges around a port to better understand coastline evolutions (Corsica, France)
Position	Coastal engineer trainee – BRGM
Responsibilities and Activities	Imagery analysis on camera and satellite images (Matlab, QGIS and ArcGIS) for the study of shoreline and bar system in short and mid-term scales.
Dates	2021
Project, Country	Pyrenean basins evolution (Spain and France)
Position	Geologist trainee – ENSEGID
Responsibilities and Activities	Fieldwork and interpretations to understand the Pyrenees orogeny and evolution: sedimentology, stratigraphy, structural geology and mapping.
Dates	2021
Project, Country	Water management using remote sensing tools and methods (France)
Position	Remote sensing trainee – TotalEnergies
Responsibilities and Activities	State of the art of tools and methods for the optimized management of water resources with remote sensing data.