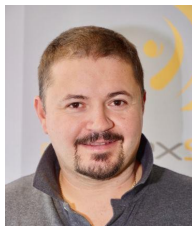


PERSONAL INFORMATION



EMMANUEL PARLIER

📍 LA NOUE DU BOURG, 85000 LA ROCHE SUR YON (FRANCE)

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Sex Male | Date of birth 25/08/1978 | Nationality French

POSITION

Senior expert: environment and innovation, renewable energies, marine cultures, coastal erosion, environmental monitoring, professional diving

EDUCATION AND TRAINING

11/2002–09/2006	PhD / Marine Biology and environmental science Université de La Rochelle, LA ROCHELLE (France) Environmental consultancy, ecological assessments, research, scientific and technical development, marine appraisal	CITE NIVEAU 6
09/2001–09/2002	DEA / Diplôme d'Etude Approfondi Muséum Nationale d'Histoire Naturelle, PARIS (France) Environnement, management of environmental project, ecology,	CITE NIVEAU 5
09/2000–09/2001	Maîtrise de biologie des populations et des écosystèmes Université des Sciences de Rennes 1, RENNES (France) Management of wild ecosystem (river and estuarine complexes), restoration ecology, landscape ecology, consultancy for stakeholders	CITE NIVEAU 4
09/1999–09/2000	Licence de Biologie des Organismes et des Populations Université des Sciences de Rennes 1, RENNES (France) biology, field experimentation, study of wild ecosystems and natural resources	CITE NIVEAU 4
09/1997–06/1999	Diplome d'Enseignement Univesitaire Général Université Catholique de l'Ouest, GUINGAMP (France) Life science, marine Biology, landscape ecology, geology, earth sciences, animal behaviour	CITE NIVEAU 3
1997	Baccalauréat scientifique Centre de Formation d'Armor, POMMERIT JAUDY (France) Ecology, Biology in an agronomic school	CITE NIVEAU 2

Related document(s): blob

WORK EXPERIENCE

- 08/07/2015–Present **President - Owner**
FLEX SENSE SAS
123 BOULEVARD LOUIS BLANC, 85000 LA ROCHE SUR YON LA ROCHE SUR YON (France)
www.flex-sense.com
Flex-Sense specializes in distance measurements. Via very low speed networks that are robust, independent and autonomous in energy, the startup created in La Roche-sur-Yon in July 2015 is now able to work in all environments and for many various uses. First application: the connected oyster to fight against theft.
Business or sector President
- 29/07/2009 **President / Single Owner**
PARLIER ENVIRONNEMENT SAS
1 RUE JEAN TORLAIS, 17000 LA ROCHELLE (France)
www.parlier.eu
Environmental consultancy, management of research program, management of ecological crisis, ecological engineering, ecosystem assessments
Business or sector environmental studies
[Related document\(s\): blob](#)
- 01/2014–12/2015 **CEO**
Atlantic Boat Butler and Associates, la rochelle (france)
- Maintenance of ship
- Underwater inspection
- Marine service provider
- 01/11/2008–31/12/2008 **Higher education teaching professional**
Ecole d'Ingénieur en Génie de Systèmes Industriels
26 rue de vaux de foletier, 17041 LA ROCHELLE (France)
Instrumentation and oceanographic equipments
Business or sector Marine sciences
- 01/03/2008–30/06/2008 **hyperbaric chief**
BRETAGNE PLONGEE
LE BOURG, 22000 PLOUEZEC (FRANCE)
management of anchorages, ship inspections, underwater video, green algae observation,
Business or sector underwater works
- 01/05/2007–30/06/2007 **Hyperbaric chief**
Fédération Française d'Etude et de Sports Sous Marins
1, rue de villeneuve, 56000 LORIENT (FRANCE)
Management of underwater trails, marine communities description,
Business or sector Underwater works
- 01/04/2007–30/05/2007 **Embedded fish observer**
Odysée Développement
2, avenue de Fétilly, 17000 LA ROCHELLE (France)
Assistance for fish populations management (anchovy and pilchard)

Business or sector Embarked fishing assessment

01/10/2006–30/04/2007

Ecological ingeneer

cemagref
50 avenue de verdun, 33612 CESTAS (France)

Statistics, analysis of complex datas, study of community structuration, management of ships and teams on the field

Business or sector Technical studies

01/03/2006–30/09/2006

Ecological ingeneer

cemagref
50 avenue de verdun, 33612 CESTAS (france)

Management of combinative european fish samples (european program)

Business or sector Fish conservation

01/03/2003–01/11/2003

Scientific expert

CREOCEAN SA
zone technocean, 17000 LA ROCHELLE (france)

Fish samples for two european programs in estuarine complex (SEINE AVAL PROGRAM PHASE 2&3, LOIRE TOTAL SA PROGRAM).

Business or sector expertise maritime

01/09/2002–30/09/2002

Freshwater biologist

fishpass sarl
8 allée de guerlédan, 35135 chantepie (france)

Field studies and utilization of fishpass for monitoring european eel migration

Business or sector Management of wild populations

[Related document\(s\): blob](#)

PERSONAL SKILLS

Mother tongue(s)

French

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
Prolangue SARL certification (in progress)					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

- Volunteers and interns management, High team implication, High capacity to cope with multiethnic environment, High communication skills, High capability to resolve conflict

Organisational / managerial skills

- Management and consultancy assistance in environmental domain, High skills in international context and works

Job-related skills

- Recreational diving, Technical development, IOT, Welding, masonry, resin frame marine, mechanical

outboard, Financial planning, business management, Innovation

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Independent user	Independent user	Independent user

Digital competences - Self-assessment grid

- High used of Office
- High used of web creation tools
- High used of video tools

[Related document\(s\): blob](#)

Other skills

- Organization raid in Africa and Europe backcountry
- Speech in Public
- Good organization of courses and training
- Effective Control of underwater video and implementation reporting
- Underwater photography: expert

Driving licence

AM, A1, A2, A, B1, B, BE

ADDITIONAL INFORMATION

- Member of associations supporting sustainable development
- Member of diving clubs
- Diver rescuer National Sea Rescue Society (Featured lifeboat 144 in La Rochelle)

Certifications (Diver)

Professional Diver HSE Approved Diver Classe 1 Mention B (INPP France)
Barakuda Diver *** / ADIP/CEDIP Instructeur ** 98452 : CMAS*** Advanced Nitrox : Master Scuba Diver PADI / NAUI Instructor 51844

Certifications (Drone)

Professional drone Pilot 2016 (Drone Lab Professional School France)

Certifications (LIDAR)

Leosphere LIDAR user Certificate (wind studies) 2014

Certifications (Marine)

CRR (Radiomaritime Licence) / Marine Pilot (Offshore and coastal) / Rescue Training in Maritime Area

Certifications (Research Tax Credit)

Approval organization For the French research tax credit (2016-2019)

Certifications (Legal Expert)

Legal Expert (Marine culture) Cour of appeal of Poitiers (2016-2020)

Honours and awards

2015 : Lauréat PHTI Rés. Ent. Vendée (12/2015)

2015 : Winner 303 Digital Contest Pays de la Loire
2016 : Vinci Start-up tour Nantes
2016 : Winner International contest of Start-up Canada
2016 : FrenchTech BPI Award
2016 : Web Global Challenge WEB2DAY
2004 : Winner Doctorial Poitou-Charentes

ANNEXES

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EMMANUEL PARLIER

Mother tongue(s)

French






Other language(s)

English

English				
Self-assessment of language skills				
UNDERSTANDING		SPEAKING		WRITING
 Listening	 Reading	 Spoken interaction	 Spoken production	 Writing
C2 Proficient user	C2 Proficient user	C2 Proficient user	C2 Proficient user	C1 Proficient user
Certificates and diplomas				
Title	Awarding body	Date	Level*	
Prolangue SARL certification (in progress)	Prolangue Certification center	2014	C1	
Linguistic and intercultural experience				
Description			Duration	
Using languages at work: - International team for windpower project in France - Environmental assessment and studies			1/7/12–12/15	
Using languages at work: - Madagascar - International (EU) team for studies and applied solution to fight against coastal erosion			11–Present	
Using languages at work: - Marine service provider in UAE (Dubai) - Recycling Aquaculture System (Fish)			4/11	
Using languages at work: - Germany (EU team) - Studies in international context of marine pollution			4/10	

* Indicate level of the Common European Framework of Reference (CEFR) if specified on certificate or diploma.
 The Europass Language Passport is part of the European Language Portfolio developed by the Council of Europe (www.coe.int/portfolio).

Common European Framework of Reference for Languages - Self-assessment grid

		A1 Basic User	A2 Basic User	B1 Independent user	B2 Independent user	C1 Proficient user	C2 Proficient user
Understanding	 Listening	I can understand familiar words and very basic phrases concerning myself, my family and immediate concrete surroundings when people speak slowly and clearly.	I can understand phrases and the highest frequency vocabulary related to areas of most immediate personal relevance (e.g. very basic personal and family information, shopping, local area, employment). I can catch the main point in short, clear, simple messages and announcements.	I can understand the main points of clear standard speech on familiar matters regularly encountered in work, school, leisure, etc. I can understand the main point of many radio or TV programmes on current affairs or topics of personal or professional interest when the delivery is relatively slow and clear.	I can understand extended speech and lectures and follow even complex lines of argument provided the topic is reasonably familiar. I can understand most TV news and current affairs programmes. I can understand the majority of films in standard dialect.	I can understand extended speech even when it is not clearly structured and when relationships are only implied and not signalled explicitly. I can understand television programmes and films without too much effort.	I have no difficulty in understanding any kind of spoken language, whether live or broadcast, even when delivered at fast native speed, provided I have some time to get familiar with the accent.
	 Reading	I can understand familiar names, words and very simple sentences, for example on notices and posters or in catalogues.	I can read very short, simple texts. I can find specific, predictable information in simple everyday material such as advertisements, prospectuses, menus and timetables and I can understand short simple personal letters.	I can understand texts that consist mainly of high frequency everyday or job-related language. I can understand the description of events, feelings and wishes in personal letters.	I can read articles and reports concerned with contemporary problems in which the writers adopt particular attitudes or viewpoints. I can understand contemporary literary prose.	I can understand long and complex factual and literary texts, appreciating distinctions of style. I can understand specialised articles and longer technical instructions, even when they do not relate to my field.	I can read with ease virtually all forms of the written language, including abstract, structurally or linguistically complex texts such as manuals, specialised articles and literary works.
Speaking	 Spoken interaction]	I can interact in a simple way provided the other person is prepared to repeat or rephrase things at a slower rate of speech and help me formulate what I'm trying to say. I can ask and answer simple questions in areas of immediate need or on very familiar topics.	I can communicate in simple and routine tasks requiring a simple and direct exchange of information on familiar topics and activities. I can handle very short social exchanges, even though I can't usually understand enough to keep the conversation going myself.	I can deal with most situations likely to arise whilst travelling in an area where the language is spoken. I can enter unprepared into conversation on topics that are familiar, of personal interest or pertinent to everyday life (e.g. family, hobbies, work, travel and current events).	I can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible. I can take an active part in discussion in familiar contexts, accounting for and sustaining my views.	I can express myself fluently and spontaneously without much obvious searching for expressions. I can use language flexibly and effectively for social and professional purposes. I can formulate ideas and opinions with precision and relate my contribution skilfully to those of other speakers.	I can take part effortlessly in any conversation or discussion and have a good familiarity with idiomatic expressions and colloquialisms. I can express myself fluently and convey finer shades of meaning precisely. If I do have a problem I can backtrack and restructure around the difficulty so smoothly that other people are hardly aware of it.
	 Spoken production	I can use simple phrases and sentences to describe where I live and people I know.	I can use a series of phrases and sentences to describe in simple terms my family and other people, living conditions, my educational background and my present or most recent job.	I can connect phrases in a simple way in order to describe experiences and events, my dreams, hopes and ambitions. I can briefly give reasons and explanations for opinions and plans. I can narrate a story or relate the plot of a book or film and describe my reactions.	I can present clear, detailed descriptions on a wide range of subjects related to my field of interest. I can explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.	I can present clear, detailed descriptions of complex subjects integrating sub-themes, developing particular points and rounding off with an appropriate conclusion.	I can present a clear, smoothly-flowing description or argument in a style appropriate to the context and with an effective logical structure which helps the recipient to notice and remember significant points.
Writing	 Writing	I can write a short, simple postcard, for example sending holiday greetings. I can fill in forms with personal details, for example entering my name, nationality and address on a hotel registration form.	I can write short, simple notes and messages. I can write a very simple personal letter, for example thanking someone for something.	I can write simple connected text on topics which are familiar or of personal interest. I can write personal letters describing experiences and impressions.	I can write clear, detailed text on a wide range of subjects related to my interests. I can write an essay or report, passing on information or giving reasons in support of or against a particular point of view. I can write letters highlighting the personal significance of events and experiences.	I can express myself in clear, well-structured text, expressing points of view at some length. I can write about complex subjects in a letter, an essay or a report, underlining what I consider to be the salient issues. I can select a style appropriate to the reader in mind.	I can write clear, smoothly-flowing text in an appropriate style. I can write complex letters, reports or articles which present a case with an effective logical structure which helps the recipient to notice and remember significant points. I can write summaries and reviews of professional or literary works.

Common European Framework of Reference for Languages (CEFR): © Council of Europe









