

# Clément Weber

**Date de naissance:** 26/12/1995

**Nationalité:** Française

## Contact

clement.weber@pokapok.org

europass

## EXPÉRIENCE PROFESSIONNELLE

**Pokapok** Plouzané, France

**Oceanographer Ingeneer**

04/07/2022 - En cours

1) Developping tools to use internal database (Python / Bash)

2) Involvement on FAIR-EASE project

3) Involvement in datamodel spec and dev

**Alten - CLS** Toulouse, France

**Application engineer**

02/11/2020 - 28/04/2022

Working for BU ENV & FSH at CLS (Ramonville St-Agne - France)

1) Study about Sargassum drift between Guyana and Antigua : forecast and amounts statistics.

2) New feature validation for Langragian drift tool MOBIDRIFT

3) New features validation for contouring tool "Sargassum-contouring"

4) FADs drift study : recomandations and planning a dedicated MOBIDRIFT module.

5) Work into CalVal team : Validation of Sentinel 3 data + Scripting Python / Jinja2 validation chain

**LOPS** Plouzané, France

**M2 Internship**

04/2019 - 09/2019

Subject : Towards a realistic distribution of floating micro-plastics at the ocean surface : Sources and sinks influence

Skills :- Lagrangian analysis / Lagrangian tool (Ariane) / Python / Datarmor / Linux

Supervisors : Christophe Maes & Thierry Huck.

**LOCEAN** Paris, France

**M1 Internship**

05/2018 - 07/2018

Subject : Meltpond evolution on Arctic sea ice during 2013 summer with profiles from IAOOS2 and ACOBAR2 buoys.

Skills : Data analysis / Matlab / IMB instrument

Supervisors : Christine Provost (CNRS) & Nathalie Senechael (CNRS)

**LOCEAN** Paris, France

**L3 Internship**

06/2017 - 07/2017

Subject : Intercomparison of atmospheric reanalysis in order to use one (JRA55) to force ocean in the next CMIP6/OMIP exercise.

Skills : Data Analysis / NetCDF / Python

Supervisors : Julie Deshayes (CNRS) & Morgane Mignot (IRD)

## ÉTUDES ET FORMATION

**09/2018 - 09/2019** Plouzané, France

**Physical Oceanography M2** IUEM

**Adresse** Technopôle Brest-Iroise  Rue Dumont D'urville  29280, Plouzané (France) | **Site web:** https://www-iuem.univ-brest.fr/

**09/2017 - 06/2018** Paris

**Physical Oceanography M1** Sorbonne Université

**Adresse** 4, place Jussieu75005, Paris | **Site web:** https://www.sorbonne-universite.fr/

**09/2013 - 06/2017** Paris, France

**General Physics Bachelor** Université Paris Cité

**Adresse** 5 Rue Thomas Mann75013, Paris (France)

## COMPÉTENCES LINGUISTIQUES

**LANGUE(S) MATERNELLE(S):** français
**AUTRE(S) LANGUE(S):**

**English**

**Compréhension orale** B1
**Compréhension écrite** B2
**Écrit** B2
**Expression orale en continu** A2
**Interaction orale** B1

## COMPÉTENCES

Microsoft Excel | Google Drive | Python | Bash