



Simon Chevolleau

Student

- 21 January 1996
- 25 boulevard des tribunes, Nantes
- +33 664618946
- <https://simon-chevolleau.github.io>
- simon.chevolleau@gmail.com

Skills

Bash

C++

Python

R

SQL

PHP

CSS

HTML

(*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

M1 Bioinformatic & Biostatistics

Education

- 2019-2021 Master's degree in Bioinformatic and Biostatics
Speciality: Bioinformatic for biologists
Nantes
- 2017-2019 Master's degree in Agrosystem
Speciality: Integrative biology and global change
Orleans
- 2014-2017 Bachelor's degree in Biology
Speciality: Biology of organisms
La Roche sur Yon

Experience

- 2019 6 months internship
Phytostabilisation of arsenic and lead in polluted soil by with different amendments (activated carbons, biochars and red muds)
Orleans
- 2019 1 month internship
Phytoremediation review on polluted soils by hydrocarbons
Orleans
- 2018 Summer school of Enlighs
Intensives oral courses
Glasgow
- 2018 2 months internship
Stabilisation of arsenic and lead in polluted soil by biochar amend-ment
Orleans
- 2014-2017 Manufacturing agent
Summer work at Atlantic
La roche sur Yon

Skills

Means comparison (2 or more)

Frequencies comparison

Odds ratio

Dependent means comparison (2 or more)

Matrix correlation and heatmap

Exploratory statistics (PCA, AFC and ACM)

Homoscedasticity test (Bartlett, Levene and F-test)

Normality testing (Shapiro, skewness and kurtosis test)

PCR

ICP-OES

Clonage

Electronic microscopy

Somatic embryogenesis

Interests

Informatic (Webdesign, Machine Learning, Raspbery pi)

Mycology (culture and looking)

Guitare

Quality

Autodidact : I'm always interesting to learn more from myself and not stay only to education courses. That's why I started a lot of courses : Machine Learning, Git, Latex and CSS so far from 2 months.

Organized : Time can be short some times and managing my time allow me to do more things that before.

Determined : A project can have obstacles, I try to always learn from my fail-ures.