Basic Info

```
$ print(vcastor.name)
> Victoria CASTOR VILLEGAS
$
$ vcastor.contact = {
>   @ = victoria.castor-villegas@univ-rouen.fr;
>   = Rouen, France;
>   = +33 6 47 44 32 65;
>   = linkedin.com/in/vcastor;
>   = github.com/vcastor;
>   = @vcastorv;
> }
```

Website

vcastor.com

Education

```
$ vcastor.education = {
>   [PhD] = {
>     degree      = "Doctor of Philosophy in Chemistry",
>     institution = "School of Chemistry, University of Rouen",
>     location    = { "Rouen", "France" },
>     period      = "October 2022 - October 2025",
>     thesis      = "Chemical reactivity in solution from a hybrid Conceptual DFT and QTAIM approach",
>   },
>   [Master] = {
>     degree      = "Master of Science in Theoretical Chemistry and Computational Modelling",
>     institution = "School of Science, Autonomous University of Madrid",
>     location    = { "Madrid", "Spain" },
>     period      = "September 2020 - July 2022",
>     thesis      = "Hydrogen bonds in water clusters from an ELF perspective",
>   },
>   [Bachelor] = {
>     degree      = "Bachelor of Science in Chemistry",
>     institution = "School of Chemistry, National Autonomous University of Mexico",
>     location    = { "Mexico City", "Mexico" },
>     period      = "August 2016 - July 2020",
>     thesis      = "Topological Studies of the Electronic Density in Water Clusters",
>   }
> }
```

Languages

```
$ vcastor.languages = {
>   "Español  " : "C2",
>   "English  " : "C1",
>   "Français " : "B1",
>   "Deutsch  " : "A1",
>   "中文     " : "HK1",
>   "עברית    " : "א",
> }
```

Skills

```
$ vcastor.skills = {
>   "computational_chemistry_software" : [
>     "AMS (ADF,BAND,DFTB)", "Gaussian", "AIMAll", "Orca"
>   ],
>   "software_and_programming" : [
>     "UNIX-like OS", "Git ", "Subversion",
>     "Fortran", "LaTeX", "Python ", "SQL ",
>     "C/C++", "perl"
>   ],
>   "gui_and_graphics" : [
>     "Inkscape", "GIMP", "tcl", "manim"
>   ],
>   "extras" : [
>     "Astrophysics", "First Aids"
>   ]
> }
```