```
{
    type: "Human",
    genre: "Male",
    relationship: "Single",
    from: "1982-02-16T20:07:42Z"
    height: "1.86±0.01 m"
    energy: "7.37e+18±1.79e+17 J"
},
```



```
<address>
    <who>Chevallier Yves</who>
    <street>Moulins, 70a</street>
    <npa>CH-1400</npa>
    <city>Yverdon-les-Bains</city>
</address>
```

msg["to"] = yves@chevallier.io

tel:+41(0)79 317 11 75


```
%YAML 1.2
---
  languages:
    french: native
    english: c1
...
```

```
print("Ultimate Frisbee")
print("Hiking")
print("Fitness")
print("Cycling")
```

INTP (Ti-Ne-Si-Fe)
Curious
Ambitious
Perfectionist
Passionate
Innovative
Funny
Open-minded
Geek
Mensian

github.com/yves-chevallier

nowox > 25'000

59a87fa8-14d8-2e18-7480-cf52fb14287b

Yves Chevallier

#Teacher #SoftwareEngineer #ElectronicEngineer #MicroEngineering

Hard worker, eager learner, very curious, passionate. Keen to find new challenges and good opportunities for career development. Willing to improve human lives. Wish to never stop learning and evolving...

Skills

Hobbies

Work Experience

2019 - now — **Associate Professor HES**
HEIG-VD, *Yverdon-les-Bains*
#teaching #c #c++ #python #reseach #robotic #iot #git #optimization #ra&d #web #fablab

2017 - 2019 — **R&D Senior Software Engineer**
CSEM, *Neuchâtel*
#ISO-13485 #vue.js #sw-life-cycle #c #c++ #iot #git #optimisation #process #quality #medical

2014 - 2017 — **R&D Embedded Software Developer**
ETEL SA, *Môtiers*
#build-automation #refactoring #c #python #perl #real-time #embedded #high-precision

2012 - 2013 — **R&D Microengineering Engineer**
LPM - EPFL, *Lausanne*
#startup #optics #microfluidics #transimpedance-opa #c #python #pcb #routing #mechanical-design #noise

2011 - 2012 — **MSc thesis**
MIT Singapore (S.M.A.R.T) - *Singapore*
#optics #optical-tweezers #gpu-shaders #holograms #lasers #microscopes #tomography #fun

2006 - 2009 — **R&D Electronic Engineer**
AIT - HEIG-VD - *Yverdon-les-Bains*
#motion-control #vision #fieldbuses #can #web #svn #prototypes #industry #embedded #robotics

2005 — **HES thesis**
IBT - *Thün*
#home-automation #lonworks #dali #c #html #js #security #touch-panels #hmi #ftp

Education

EPFL, Lausanne CH — **2009 - 2012**
MSc Microengineering

Language studies, Vancouver CA — **2007 - 2008**
English school certificate (B2-C1)

HEIG-VD, Yverdon-les-Bains CH — **2002 - 2005**
HES Electronic Engineer

CFP-T, Geneva CH — **1998 - 2002**
CFC Electronic
Certificat de Maturité Professionnelle

Future ?

- Ra&D Projects
- More Teaching