

Niels VADOT

Education

2004 – 2018	Schooling at the Lycée Français Vincent van Gogh of the Hague (The Netherlands)
2018	Baccalauréat Scientifique mention très bien
2019 – present	Physics student at the Ecole Polytechnique Fédérale de Lausanne

Hobbies

A passion for **science and meta-sciences** as well as its teaching have motivated my **mathematics-themed programming projects**:

- **More than 3 years of self-tought experience** in the development of web-based JavaScript (ES6) applications. Find some of my projects on my porfolio nielsvadot.dev as well as codepen.io and [GitHub](https://github.com).
- **C++ programming course** and [project](#) for my physics studies.
- **Python scripting** for [task automation](#), document generation and [Telegram bots](#)
- Writing and animation of **math-related videos** voiced by a friend and edited by my brother on [YouTube](#).

Languages

French	Mother tongue (Franco-Belgian nationality)
Dutch	Mother tongue, NT2 B2 (july 2016)
English	Cambridge B2 (march 2015), IELTS C1 (december 2016)
German	Goethe B1 (march 2016)

Activities

- Active member (2007 – 2018) of the [Delftse Natuurwacht](#), a dutch organization engaged in **environmental protection**.
- Weekly swimming training.
- Head of layout, website and radio technician at the “Modèle Francophone des Nations Unies 2018”.