

# Vladislav Tempez

✉ vladislav.tempez@prepas.science • 🌐 vladislavtempez.github.io  
nationality : French

## Experience

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### Computer Science Teacher

Lycée Descartes, Tours

Sept. 2022 - now

CPGE

### PhD Student

INRIA Larsen, Nancy

Sept. 2018 - June 2022

Supervised by Jean-Baptiste Mouret and Franck Ruffier

### INRIA Larsen

Nancy, France

Feb-June 2018

Internship supervised by Jean-Baptiste Mouret "Design of a symbolic regression variant for Black-DROPS algorithm". Robotics, Machine learning, Genetic programming.

### EPFL LPD

Lausanne, Switzerland

June-Aug 2016

Internship at École Polytechnique Fédérale de Lausanne in Distributed Programming Laboratory under Rachid Guerraoui, Alexandre Maurer and El Mahdi El Mhamdi supervision.

"Machine learning and distributed biological algorithms". About reinforcement learning without communications in multi-agent systems.

### INRIA Beagle

Lyon, France

May-July 2015

Lab internship with Hugues Berry in INRIA Beagle team.

Simulation work on in-vivo protein detection by fluorescence.

## Studies

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### Inria Larsen

Nancy, France

Computer Science PhD

june 2022

Learning of an optimal control law for a small quadrotor flying in a cylindric pipe.

Computer Science, Machine Learning, Robotics

### École Normale Supérieure de Rennes

Rennes, France

Agrégation de Mathématiques, Option informatique, rank 184

july. 2017

Advanced civil service national competitive examination in Mathematics and Computer Science

### Rennes 1 University, École Normale Supérieure de Rennes

Rennes, France

Master in Computer Science

june 2018

Machine Learning

### Rennes 1 University, École Normale Supérieure de Rennes

Rennes, France

Bachelor in Computer Science

june 2015

## Language Skills

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**French:** Mother tongue

**English:** Fluent  
**Spanish:** Basics

*IELTS : 7,5 (2015) - CECRL level : C1-C2*  
*CECRL level : A2*

## Computer Skills

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**Programming:** OCaml,C/C++,Python  
**Word Processing:**  $\LaTeX$

## Misc

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Driving License