

# Olivier Nicole

*Computer Science and  
engineering student*

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## Objective

Currently studying Computer Science in France, I am looking for a 3 to 4-month internship in the field of functional programming in order to discover academic research.

## Education

- since 2014 **undergraduate student at ENSTA ParisTech (department of Computer Science)**, *Paris, France*, National Graduate Engineering School, member and co-founder of the Paris-Saclay University.
- 2012 – 2014 **preparatory classes**, *Lycée du Parc, Lyon, France*, two-year undergraduate intensive course in mathematics and physics.
- 2012 **Baccalauréat with distinction**, *Nantua, France*, with major in mathematics and physics.

## Work experience

- July, 2015 **Grosfillex**, *Montréal-la-Cluse, France*, worked in a window factory as a manual worker for a month.

## Language skills

- English **fluent**
- Russian **working knowledge**
- Chinese **beginner**

## Computer skills

- Programming Haskell, OCaml, C, C++ (STL, OpenCV, Qt), Java, Python.
- Robotics Embedded systems programming on Arduino boards, robot and UAV construction.
- Other UNIX system administration and server maintenance.

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## Participation in student contests

- May, 2015 **Eurobot.**  
Robot construction and programming challenge.
- June, 2015 **Google's Data Science Game.**  
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- October, **Dassault UAV Challenge (winning team).**  
2015 UAV programming challenge involving shape recognition.