

# Hadrien RENAUD

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A competent and adaptable student with 6 months experience in developping an IT project.  
Excellent Maths and IT skills. Looking for a work placement in an IT company.

## WORK EXPERIENCE

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Currently SEPT 2018	Reviewer at the <b>Lycée "Henri IV"</b> , Paris. Tutorials and fake jury in small groups for students preparing nationwide exam in Maths. 1hour per week.
OCT 2017	Work placement at <b>Direction Générale de l'Armement</b> APR 2018 (French armament procurement agency) <ul style="list-style-type: none"><li>• Developed a numerical simulation project to evaluate the risks of a soldier wearing a personal protective equipment against chemical weapons.</li><li>• Analyzed experiments. Gave expertise on scientific methods to test gas masks and their results.</li><li>• Managed a team of 3 people (including me).</li></ul>
JULY 2016	Work placement at <b>EDF</b> , Paris. Archived files, built an Excel Macro to automatically archive the files.

## EDUCATION

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Currently SEPT 2017	Second-Year student at the <b>École Polytechnique</b> , Paris, France France's leading university-level school of science and engineering. Major in Informatics and Math. Other subjects : Physics, Biology, Economics. Group project in informatics for macroeconomics prediction (in partership with BNP). GPA : 3.73/4.
JULY 2017 SEPT 2015	Competitive <b>undergraduate program</b> at the Lycée "Henri IV", Paris A two-year intensive university-level preparation to prepare for highly competitive nationwide exam. Subjects studied : Math, Physics, Informatics. Group project: "Neural networks for caracters recognition".
JULY 2015 SEPT 2012	<b>Lycée "Henri IV"</b> , Paris Major in Math. Other subjects studied : Physics, Informatics, Biology.

## LANGUAGES

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FRENCH: Native  
ENGLISH: Advanced (C1)  
GERMAN: Good Knowledge (B2)

## INTERESTS AND ACTIVITIES

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- Works at Student Association for giving access to students to various web services that we build.
- Volunteer in the association "La Chorba" which helps homeless people.
- Sports : swimming (6h per week), running.
- Played piano for 8 years. Played chess for 4 years in a club (gave lessons too).

## COMPUTER SKILLS

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Expert: Python  
Good Knowledge: Java, Linux, MySQL, C/C++  
Intermediate Knowledge: Web (HTML, CSS, JS, Cordova),  $\text{\LaTeX}$ , VBA, OCaml