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

Currently SEPT 2018	**Reviewer at the Lycée "Henri IV"**, Paris. Tutorials and mock jury in small groups for students preparing nationwide exam in Maths.
OCT 2017 APR 2018	**Work placement at the French armament procurement agency** (Direction Générale de l'Armement) • Developed a numerical simulation project to evaluate the risks of a soldier wearing a personal protective equipment against chemical weapons. • Analyzed experiments. Gave expertise on scientific methods to test gas masks and their results. • Managed a team of 3 (including me).
JULY 2016	**Work placement at EDF**, Paris. Archived files, built an Excel Macro to automatically archive the files.

EDUCATION

Currently SEPT 2017	**Second-Year student at the École Polytechnique**, 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 parternship with BNP). GPA : $3.73/4$.
JULY 2017 SEPT 2015	Competitive **undergraduate program** 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	**Lycée "Henri IV"**, Paris Major in Math. Other subjects studied : Physics, Informatics, Biology.

LANGUAGES

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

INTERESTS AND ACTIVITIES

- Works at Student Association for giving students access 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

Expert:	Python
Good Knowledge:	Linux, Git, Java, MySQL, C/C++
Intermediate Knowledge:	Web (HTML, CSS, JS), LaTeX, VBA, OCaml, Matlab