

# Sophie Tonnoir

## First Year Engineering Student at ISEP

Address : 83 bis avenue de Saint-Germain 78600 Maisons-Laffitte

+33 6 06 96 52 90 • [sophie.tonnoir@yahoo.fr](mailto:sophie.tonnoir@yahoo.fr) • Nationality: French • Personal website: <http://sophietonnoir.com/en>

### Summary:

- Highly motivated engineering student primarily interested in programming
- Outstanding academic record and excellent attitude to work
- Experience of leading a team in a class project

### Education:

- **2013 - 2017** : ISEP - Institut Supérieur d'Electronique de Paris, France  
Top engineering graduate school in digital technology – 12 / 118 best engineering graduate schools in France.  
Subjects: Software & Computer Engineering, Electronics, Signal & Image Processing, Telecommunications and Networks
- **2012-2013** : Lycée Fénelon Sainte Marie, Paris, France  
One year intensive program in preparation for the national competitive exam for engineering graduate school  
Subjects: Mathematics, Physics, Chemistry, Industrial Science, French, English, Philosophy
- **2012** : A-level Science.

### Languages:

- **English**: fluent (2 months in UK, 5 weeks in USA) TOEIC - 835 / 990
- **French**: native speaker.
- **Spanish**: upper intermediate level.

### Professional Skills:

- Proficient in HTML, CSS, PHP (Symfony2), SQL, Javascript, Wordpress, Github, Java, Maple and Python.
- Able to work on tasks individually or as part of a team
- Able to focus on accuracy whilst under pressure
- Excellent organisational skills
- Proven ability to understand problems and develop imaginative solutions
- Able to clearly communicate concepts and strategies to colleagues

### Work Experience:

- **July - December 2015**: 6-months internship at Imaload – Digital agency in Paris, France  
Developing and maintaining the front end functionality of websites  
Simultaneously managing several databases and reporting tools  
Participating in discussions with clients  
Languages and tools used: HTML5, CSS, PHP, SQL, Javascript, JQuery, AJAX, Wordpress, Dokuwiki, Mantis
- **February - June 2015**: Electronic Engineering Project at ISEP  
Development of autonomous robot able to move in square, transmit and receive signals  
Group leader  
Languages and tools used: VHDL, Quartus II
- **September 2014 - January 2015**: IT project at ISEP  
Design and development of a home exchange website  
Group leader  
Languages and tools used: HTML5, CSS, PHP, SQL, Javascript, Github, Netbeans, Office
- **August 2014** : Seasonal employment at EDF - Leading French energy supplier in Saint-Denis, France  
Replacing a librarian in the radiation protection service

### Interests:

**Voluntary work**: Design of graphical user interface for a local community website ([www.autourdetoi.com/en-at/](http://www.autourdetoi.com/en-at/))

**Hobbies**: Travel, theatre, cinema and literature.

**Other**: Assisting and tutoring pupils with homework specifically in mathematics; participating in consumer meetings; babysitting.

**References**: Available upon request.