

# PIERRE MOREAU



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🏠 PARIS, FRANCE

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22 YEARS OLD, FRENCH

- LOOKING FOR A 5 WEEKS UX DESIGNER INTERNSHIP BETWEEN THE 06/06/17 AND THE 04/08/17 -



## HIGH TECH ENGINEER STUDENT



I am strongly interested by innovation and technology, and run in **Hackathons** and **Battle Devs**. I like managing team-projects on the long term, and get stimulated by complexity. I have a strong artistic dimension, and enjoy putting my creative spirit to contribution. I approach all my project with a strong emphasis on **UX**.



## EXPERIENCE

NOV. 2016 - PRESENT  
**TUTOR AND FABLAB MAKER - ECE PARIS**

Fablab management :

- Use of prototyping machines for all projects (3D printers, CNC...)
- Help to the students in their builds

Tutoring :

- Helping and teaching to students
- Assisting teachers in their electronics and computer science practical courses

JUN. 2016  
**1ST PRIZE AND PUBLIC'S PRIZE - ECE INNOV' AWARDS**

Winner of this innovation award with my team project REST: a game box to help children gain motivation in the re-education of the upper limb after traumas.

- Design of an analogic and digital electronic circuit
- Integration of the circuit with Python software
- Building of a prototype  
→ See more at [rest.pierre-moreau.com](http://rest.pierre-moreau.com)

JAN. 2016 - FEB. 2016  
**DEVELOPMENT INTERNSHIP - MYLIGHT SYSTEMS**

- Development of several scripts and softwares to automate hardware updates, traceability workflow, and web development workflow (Python, JavaScript, HTML/CSS, C++, Excel, Photoshop)
- Assembly and quality check of kits
- Photo shooting of the products in studio for the catalog



## EDUCATION

UCSD, COMPUTER SCIENCE  
2016 SAN DIEGO, USA

- Exchange semester, 'A' grades in all courses:
- Optimization in algorithms and linear systems
  - Principles of User Experience

ECE, HIGH-TECH BACHELOR  
2014-2019 PARIS, FRANCE

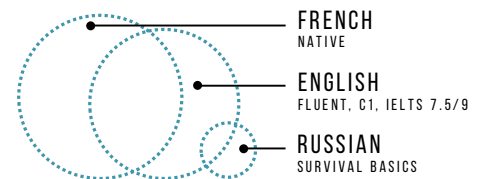
- Master in engineering expected 2019  
Intended major : embedded systems  
Class rank : always top 5/350
- Fablab Maker
  - Tutor in electronics and computer science

EPFL, PHYSICS BACHELOR 1  
2012-2014 LAUSANNE, SWITZERLAND

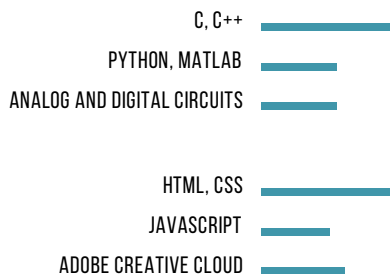
- Bachelor 1 in Physics
- Photo club committee



## LANGUAGES



## SKILLS



## PERSONA

- CREATIVE
- SELF LEARNER
- COMMUNICATIVE

PORTFOLIO : [WWW.PIERRE-MOREAU.COM](http://WWW.PIERRE-MOREAU.COM)



## PASSIONS

- **DIY-ING**  
on Raspberry-Pi, Arduino, electronics, python, web. Woodworking with my father since childhood.
- **PHOTOGRAPHY**  
I build a studio, a team, created my website ([www.photeine.com](http://www.photeine.com)) and I teach classes.
- **MUSIC**  
Piano since 1999 (all music styles, composition and improvisation).
- **SPORT**  
Competitive practice of horse-riding and skiing, and great biking practice. Climbing, surf.
- **HOME BREWING**  
I like to spend time and dinners with friends, and I brew my own beer and ciders at home