

Adrien CHARDON

French engineer student fascinated by electronics and computer science, available for a 6 months internship starting March 2018

✉ adrienchardon AT mailoo.org

🌐 <https://nodraak.fr>

📄 <https://github.com/Nodraak>

Education

2013 - 2018	ECE Paris - Paris, France
<i>Pending</i>	Engineering Degree, majoring in embedded systems.
2016	Aalborg University, electronics department - Aalborg, Denmark
	Bachelor of Science in electronics & IT.

Skills

Technical Skills

Programming skills	C and C++	<i>Low level, GUI and embedded microcontrollers.</i>
	Python	<i>Django, Scipy, requests, OpenCV, Tensorflow.</i>
Electronics	PCB design, printing and soldering	
	Microcontrollers: ARM (STM32 with mbed), AVR (Arduino), PIC (Microchip)	
System administration	Linux (Ubuntu and Debian)	
	Containers (Docker), monitoring (Munin)	
UNIX ecosystem	Git, Vim, Bash scripts, Make, ...	
	<h3>Languages</h3>	
French	Mother tongue.	
English	Toefl IBT, Scored 93/120 in 2015.	

Work Experience

Employment Experience

May to August 2017	Development with PSoC 6 (microcontroller from Cypress)
	Internship , FUTURE ELECTRONICS, <i>Electronic components distributor - Paris (France).</i>
July and August 2016	Improved the prototype of a glove for controlling drones
	Internship , WEPULSIT, <i>Startup - Paris (France).</i>
Autumn 2015	Developed a car with augmented reality with an Oculus Rift
	Student job , AAU, <i>Aalborg university (Denmark).</i>

Other Relevant Experience

2016-2017	Events and conferences organization
	President , iTEAM, <i>Student association promoting free software.</i>
2016-2017	Designed and built an autonomous robot for the French Robotic cup
	Team project , ECE PARIS, <i>Project lasting 1 year with 5 classmates.</i>
2014-2016	In charge of several servers: website, email, IRC, ...
	Sysadmin , iTEAM, <i>Student association promoting free software.</i>

Hobbies

	Model airplanes, roller blading, table tennis
Video games	Kerbal Space Program