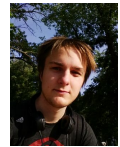# Damien Marié

Software Engineering Student

github.com/mdamien
Paris, France
✉ *damien@dam.io*
🖥 *dam.io*

Professional Experience

February–July 2014	**Developer**, *JCDecaux NA*, New York City, United States. ○ Made an Android app for the US operations team and deployed it to 100+ operators ○ Maintained internal management software like sales reporting and operation scheduling
July–August 2013	**Web developer**, *Pointvirgule.net*, Compiègne, France. ○ Short and long-term projects built in PHP / MySQL for Fortune 500 companies ○ Wrote a full inventory supervision interface for a major pharmaceutics logistics company ○ Wrote a PDF generation program for high quality, robust, fast and lightweight output ○ Built an application for a large kiosk touchscreen (> 39") Example of websites: www.sncz.net, www.servicesfuneraires.fr or www.lechateaudelatour.fr
2011–2013	**Freelancer**, *Creapont*, Pont-Sainte-Maxence, France. ○ High-profile scraping of highly defensive websites ○ Mainly built websites with Wordpress (custom plugins and themes) Example of websites: Commercesdepont.fr, edu-survey.org, fetedelabulle.fr

Other Experience

Made many side-projects, *see the full list at dam.io and github.com/mdamien*.

Here are some of my latest ones:

- ○ dam.io/ft: A version of Google Fusion Table fully offline. Made with React.
- ○ map.dam.io: Find geolocated pictures of any places via the API of Flickr, Foursquare, Instagram,...Made with python & Flask.
- ○ Sourced, made and sold 200 Google Cardboard
- ○ @DickinsonIsBack: An automated poetry with topic analysis and NLP.
- ○ dam.io/real: A game where the players can draw their own level. Fully in js.
- ○ dam.io/tantra: A course selection interface made with Angular.js
- ○ I also do hackhatons: Won the UX prize at the Techcrunch hackhaton 2014 in NY

2012–2014	**Founder & President of FabLab UTC**, *Student hackerspace*, Compiègne, France. Built my own hackerspace with over 100k€ in funding, built many machines (3D printer, quadcopter, robot, ...) & software. Also taught to other student in many subjects like Android, Python and Arduino.
Juin 2011 –2014	**Technical & Marketing lead**, *ACAPL*, Pont-Sainte-Maxence, France. Helped a local association during 3 years: Website, mobile application, communication

Education

2009–Present	**Student in Software Engineering**, *University of Technology of Compiègne*, Compiègne, France.

Techs & Skills

Strong knowledge	Python, HTML/CSS/JS, Django, Android, PHP, Java, React.js	Other	C++/Qt, Rust, Go, node.js, Angular.js, NLTK, Three.js, Nginx
Software	Blender, Photoshop/Illustrator	Hardware	Arduino, 3D Printing, Laser Cutting

Languages

English	**Fluent**	French	**Mother tongue**

See dam.io, twitter.com/dam_io or github.com/mdamien for more examples of what I do.