

# Damien Marié

## Full-Stack Software Engineer

github.com/mdamien  
Live in Paris; 24 years old; French  
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📄 dam.io



### Professional Experience

- Feb.–Aug. 2017 **Research Engineer**, *Paris Descartes University*, Paris, France.  
Transitioning a graph clustering research project into a fully working SaaS platform
- April–Dec. 2016 **Developer**, *Code Yellow*, Eindhoven, Netherlands.  
Building SPAs with Django, React Native, redux and other various tools for markets like healthcare and telephony
- Sept. 2015–Feb. 2016 **Intern - Developer**, *Alation Inc.*, Redwood City, CA, United States.  
Building a large React/Backbone SPA with a Django backend
- Summer 2015 **Developer**, *Linkurious*, Paris, France.  
Working on the Linkurious.js graph visualization and interaction library
- Feb.–July 2014 **Intern - 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–Aug. 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 pharmaceuticals logistics company  
◦ Built an application for a large kiosk touchscreen ( > 39" )  
Example of websites: [www.sncz.net](http://www.sncz.net), [www.servicesfuneraires.fr](http://www.servicesfuneraires.fr) or [www.lechateaudelatour.fr](http://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)

### Other Experience

**Many side-projects**, see more at [github.com/mdamien](https://github.com/mdamien).

Here are some of my latest ones:

- [crx.dam.io](http://crx.dam.io): Archive of chrome extensions
- Sourced, made and sold 200 Google Cardboard
- [dam.io/real](http://dam.io/real): A game where the players can draw their own level. Fully in js.
- I also do hackatons: Won the UX prize at the Techcrunch hackathon 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 **Technical & Marketing lead**, *ACAPL*, Pont-Sainte-Maxence, France.  
–2014 Helped a local non-profit during 3 years: Website, mobile application, communication

### Education

- 2010–2016 **Student in Software Engineering**, *University of Technology of Compiègne*, Compiègne, France.

### Techs & Skills

Strong knowledge Python, HTML/CSS/JS, Django, Android, React.js, Backbone, node.js, PHP, Java

Software Blender, Photoshop/Illustrator

#### Languages

English **Fluent**

Other C++/Qt, Rust, Go, Angular.js, NLTK, Three.js, Nginx, iOS, Firebase

Hardware Arduino, 3D Printing, Laser Cutting

French **Mother tongue**

See [dam.io](http://dam.io), [twitter.com/dam\\_io](https://twitter.com/dam_io) or [github.com/mdamien](https://github.com/mdamien) for more examples of what I do.