

# Damien Marié

## Full-Stack Software Engineer

github.com/mdamien  
Live in Paris; 25 years old; French  
✉ damien@dam.io  
📄 dam.io



### Professional Experience

- Sept. 2017–Sept. 2018 **Software Engineer**, *Sciences Po Paris / Regards Citoyens*, Paris, France.  
Maintenance and updates for lafabriquedelaloi.fr, a website to display how the french law is made
- Feb.–Aug. 2017 **Research Engineer**, *Paris Descartes University*, Paris, France.  
Transitioning a graph clustering research project into a fully working SaaS platform: linkage.fr. Main technologies used: Django, Webpack, React, redis, Vivagraph
- April–Dec. 2016 **Developer**, *Code Yellow*, Eindhoven, Netherlands.  
Building SPAs with Django, React Native or Redux 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, 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)

### Other Experience

- Many side-projects**, see more at [github.com/mdamien](https://github.com/mdamien).  
◦ crx.dam.io: Archive of chrome extensions  
◦ Sourced, made and sold 200 Google Cardboard  
◦ dam.io/real: A game where the players can draw their own level. Fully in js.
- 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 non-profit during 3 years: Website, mobile application, communication

### Education

- 2010–2016 **Master of 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	Other	C++/Qt, Rust, Go, Angular.js, NLTK, Three.js, Nginx, iOS, Firebase
Software	Blender, Photoshop/Illustrator	Hardware	Arduino, 3D Printing, Laser Cutting
English	Fluent	French	Mother tongue

See [dam.io](https://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.