Damien Marié

Full-Stack Software Engineer

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

Professional Experience

Sept. 2017–Sept. 2018	**Software Engineer**, *Science Po Paris / Regards Citoyens*, Paris, France. Maintenance and updates for lafabriquedelaloi.fr, a website to display more clearly 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, 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.

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 pharmaceutics 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*.
Here are some of my latest ones:
- 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.
- 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 teached 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 — **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	Other	C++/Qt, Rust, Go, Angular.js, NLTK, Three.js, Nginx, iOS, Firebase
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.