

Arthur Juchereau

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📄 [download .pdf \(/static/resume-54eb738b3c024962f1210cf060b0a8ca.pdf\)](#)

Profile

Full-stack developer
Founder of MakeltHappen.dev
Maintainer of the GraphObjectNotation library
TripleByte alumni

Skillsets

Frontend: HTML5, CSS 2/3/4, JavaScript ES5/ES6/ES7, React (Nextjs/gatsby/vanilla)

Backend: Dedicated/Virtual server administration (Linux), Mongo, Express, React stack, SQL/noSQL databases, Linux, Apache, MySQL, PHP stack, SSL certifications

Audio/Video: Video transcoding, DSLR operation, audio/video/photo captation, Adobe suite, Studio/lighting setup

Entrepreneurship: MVP planning, Investor pitch, User Interview, Performance metrics, Idea gaging, Iterative development, Staff training

Links

🐦 ArthurBienSur (<https://twitter.com/ArthurBienSur>)
🐙 PookMook (<https://github.com/PookMook>)
📺 ArthurBienSur (<https://www.twitch.tv/arthurbiensur>)
🌐 in/arthurjuchereau (<https://www.linkedin.com/in/arthurjuchereau/>)
📺 Arthur BienSur (https://www.youtube.com/channel/UC1gv3EjkU9lrW_IPqAB8zow)

Languages

English (fluent)
French (native)
German (functionnal)

Work Experiences

Freelancer / Contractor	Remote
Planning and coding MVPs for clients. Deployment using docker containers or serverless. Developments in JavaScript (nodejs backends, next/React frontends) using state machines and faunaDB/MongoDB	2019 - present

Head developer at the Canadian Research Chair of Digital Textualities	Montreal, Quebec, Canada
Development of custom platforms for academics, used by hundreds of stakeholders in over 10 countries. This includes development in PHP/SQLite/HTML5 and Node.js/Sails/React/Redux and dealing with data files extensively like XML/JSON/YaML.	2014 - 2019

CTO Launchleap	Montreal, Quebec, Canada
Interactive surveys/crowdsourcing app. Development from the proof of concept to the fully-fledged self-served platform. Agile project management and training of IT staff. PHP/MySQL/HTML5/Linux dedicated servers.	2014 - 2017

Webmaster at Les Publications du Quartier Libre	Montreal, Quebec, Canada
Web administration of the student newspaper of the University of Montreal.	2013 - 2014

Technician at Canal+	Paris, France
Technician for the Canal+ French TV station. Cabling, Guest preparation and video recording	2011 - 2012

GameShow demonstrator, Sony Computer Entertainment Europe	Paris, France
Setup and logistic of Playstation European game show booths. Gamer feedback gathering and reporting.	2009 - 2010

Education

Online class: Startup school	Remote
YCombinator	Summer 2019

Post graduate Diploma: Art, Creation and Technologies	Montreal, Quebec, Canada
University of Montreal	2013 - 2014

Master's: Network Architecture and Web development	Paris, France
Université Pierre et Marie Curie (Paris VI)	2010 - 2013

Bachelor's: Science and Web development	Paris, France
SUPINFO, The International Institute of Information Technology	2008 - 2010

Active Projects

Graph Object Notation

Javascript Graph object parser/serializer, intended for easy graph import into GraphQL static endpoints and data consistency across the client/server.

- 🔗 [GON playground \(https://gon.arthurj.now.sh/playground\)](https://gon.arthurj.now.sh/playground)
 - 🔗 [Source code \(https://github.com/MakeltHappenDev/Graph-Object-Notation\)](https://github.com/MakeltHappenDev/Graph-Object-Notation)
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Resume.js

Dynamic resume fetching data from a JSON file or API.
Made with Gatsby and now.sh

- 🔗 [This resume \(https://arthur.juchereau.com\)](https://arthur.juchereau.com)
 - 🔗 [Source code \(https://github.com/MakeltHappenDev/Resume.js\)](https://github.com/MakeltHappenDev/Resume.js)
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Past Projects

LaunchLeap

Crowdsourcing/survey platform.
Coded from scratch using PHP, HTML5/JQUERY (React for newer parts), MySQL.
Used by private/public organizations in Quebec for Insight Campaigns.

- 🔗 [LaunchLeap \(https://launchleap.com\)](https://launchleap.com)
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MakeltHappen

MVP of a platform to collect problems from the users' daily life, and find solution providers to solve them.
Deploying a platform with database and Server-Side Rendering on a serverless architecture.
Using Nextjs, Mongo Atlas, Zeit.co serverless.

- 🔗 [MakeltHappen.dev \(https://makeithappen.dev\)](https://makeithappen.dev)
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Anthologia

Open database for the Palatine Anthology where anyone can view and add translations of the ancient greek texts, enrich metadata surrounding those texts.
Made using react, Sailsjs, MongoDB and docker.
Used by around 100 contributors and serves a dozen projects fetching data from it.

- 🔗 [Anthologia \(https://anthologia.ecrituresnumeriques.ca\)](https://anthologia.ecrituresnumeriques.ca)
 - 🔗 [Source code \(https://github.com/EcrituresNumeriques/anthologie-API\)](https://github.com/EcrituresNumeriques/anthologie-API)
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Stylo

Online text processor for scholars, focused on metadata and scientific paper publishing.
Exports in most formats used within the scientific community (XML, PDF, MD+YAML, LaTeX, etc).
Made using Gatsby/react, Express/GraphQL, docker.
Used actively by about 100 researchers across the world.

- 🔗 [Stylo \(https://stylo.ecrituresnumeriques.ca\)](https://stylo.ecrituresnumeriques.ca)
 - 🔗 [Source code \(https://github.com/EcrituresNumeriques/stylo\)](https://github.com/EcrituresNumeriques/stylo)
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Hobbies

Content creation

Photography and video recording

- 📺 [Arthur_J \(https://www.flickr.com/people/arthur_j/\)](https://www.flickr.com/people/arthur_j/)
 - 📺 [Arthur BienSur \(https://www.youtube.com/channel/UC1gv3EjkU9lrW_IPqAB8zow\)](https://www.youtube.com/channel/UC1gv3EjkU9lrW_IPqAB8zow)
 - 📺 [ArthurBienSur \(https://www.twitch.tv/arthurbiensur\)](https://www.twitch.tv/arthurbiensur)
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Board games

I always enjoy trying out new games, figuring out new systems. Super backer on kickstarter, mostly supporting board games.
