



DAVID CHRIQUI

CTO/Fullstack Software Engineer /
Entrepreneur / Freelance / Trainer (Typescript
/ Nodejs / VueJS / nx / Ruby on Rails / Docker /
Kubernetes)

Driving License
- Paris (75015) France

✉ contact@davidchriqui.com



As a passionate entrepreneur and skilled software engineer, my passion lies in successfully bootstrapping innovative products and collaborating with companies and brands to develop exceptional software solutions.

JavaScript, Typescript, NodeJS, VueJS, Ruby on Rails, PostgreSQL, MongoDB, Docker, Kubernetes, Helm, Kong, oAuth2, RabbitMQ, ElasticSearch, AWS ecosystem.

EXPERIENCES

CTO - Co-Founder



Revolugo - Since May 2018

Revolugo makes travel & accommodation easy for events organizers and event attendees.

We partner with events organizers, ticketing/registration platforms worldwide providing them with a set of super intuitive tools like APIs, frontend libraries and app, booking widget, improving their attendees experience and allowing them to get commissions on each booking.

Deep dive into our products and documentations:

<http://www.revolugo.com>

API: <https://booking-api.revolugo.com/v1/documentation>

Elements frontend library: <https://elements.revolugo.com/?path=/story/introduction--page>

Widget: <https://www.revolugo.com/documentation>

Kubernetes Cloud Computing Trainer



Télécom Paris Executive Education - Since March 2021

- Trained +100 people: technical architects and technical project leaders from major French telecom operators.
- 2 to 3 days crash course exploring cloud computing, containerization and Kubernetes mixing theory and practice. This course helps to gain the knowledge required to design and deploy cloud native applications on a Kubernetes cluster.

Senior Software Engineer



La Fourchette - October 2017 to May 2018

- API Architect, Trainer
- NodeJS, Hapi, oAuth, Swagger, Mocha, Cucumber, Gherkin

Co-Founder | CTO

BotFather.ai - Chatbots for brands - January 2016 to December 2017 - France



- BotFather.ai transforms your current service into a smart AI-powered conversational agent, or Chatbot, available through every major messenger platform (Facebook, SMS, email, Slack, live-chat, in-app chat, etc) to leverage your audience wherever they are. Thanks to proprietary technology, third-party integrations, customizations, flow design and the right mix of machine intelligence and human interference, BotFather.ai redefine the way conversational commerce shapes the world.
- Ruby on Rails, NodeJS, ExpressJS, Loopback
- Portfolio : Sephora, Swarovski, Havas

Software Engineer

Oyst - January 2017 to July 2017 - Freelancer



- Oyst is a one-click shopping advertising technology provider, creating a new ecosystem at the crossroads of customised advertising and online payment.
- NodeJS, ES6, TypeScript, HAPI, PostgreSQL

Software Engineer

Thales Cybersecurity - July 2016 to January 2017 - Freelancer - France



- Backend software engineer within the Thales Operational Cybersecurity Center.
- Ruby on Rails, MongoDB, HighCharts, ETL, QRadar

Software Engineer

Fullsix - January 2016 to July 2016 - Freelancer - Paris - France



- Software engineer within the Data Management Platform team
- Ruby on Rails, NodeJS, ExpressJS, DynamoDB, PostgreSQL, AWS Elastic Beanstalk, AWS Kinesis, AWS Lambda, Elasticsearch, Google Tag Manager

Software Developer - Front end

Carrefour / Publicis - October 2015 to December 2015 - Freelancer - Paris - France



- Front-end Software Engineer within the team in charge of www.Carrefour.fr (Top 10 french eShop)
- HTML5, CSS3, SASS, JavaScript, jQuery, Grunt, Handlebars

Software Engineer

TripAside.com - Booking platform for tourist activities on stopover - August 2015 to December 2015 - Freelancer - Paris - France



Ruby on Rails, PostgreSQL, Bootstrap, JavaScript, jQuery, AWS Elastic Beanstalk

Founder - Acquired by AMETIX (Nov 2015)

Prestly.com - Marketplace to recruit and work with the best developers in the market. - June 2014 to October 2015 - Freelancer - Paris - France



- Community made up of hundreds of experienced freelance developers.
- Startup42 accelerator - Promo v0.5
- Ruby on Rails, NodeJS, PostgreSQL, Bootstrap, JavaScript, jQuery, WebSocket, AWS Elastic Beanstalk, Scraping

Software Engineer

Latournéedesgrandsducs.com - Event-oriented social network. -

March 2015 to June 2015 - Freelancer - Paris - France

Ruby on Rails, PostgreSQL, Bootstrap, JavaScript, jQuery, WebSockets, Heroku

CTO

Codewire.io - July 2014 to January 2015



- Codewire is the collaborative platform for live remote pairing with the best software engineers (+900 french expert developers)
- Ruby on Rails, NodeJS, ExpressJS, AWS EB, PostgreSQL

Software Engineer

Node Commodities - Commodities Brokerage firm - June 2014 to September 2014 - Freelancer - Paris - France



- Quotation tool for brokers with admin interface.
- Ruby on Rails / PostgreSQL

Co-founder | CTO

Treep - On-demand urban ridesharing social platform. - September 2013 to August 2014 - Freelancer - Paris - France



Java Android, Objective-C, Ruby on Rails, PostgreSQL

Technical project manager, DevOps

Smart Prepaid - August 2012 to April 2014 - Full-time - Paris - France



<http://smartprepaid.fr>

Software Engineer

SFR - January 2012 to August 2012 - Internship - Paris - France



- Designing and developing the network performance monitoring system (fixed/mobile telephony, multimedia, data 2G/3G, VOIP).
- Perl, Bash, PHP, Nagios, Centreon

Technical Project Manager, Web developer

French Chamber of Commerce in Hong Kong - June 2011 to September 2011 - Internship - Hong Kong - Hong Kong SAR China



Technical Project Manager Intern

Intern in the Electrical Engineering Faculty

Technion - Israel Institute of Technology - May 2009 to September 2009



- Internship subject: designing an embedded system on an Altera DE2 development board implementing μ Linux.
- Real-time Operating System, C programming language, Linux, functional tests.

SKILLS

Fullstack: Back-end / Front-end / DevOps

- Typescript

- NodeJS
- VueJS / Nuxt
- Ruby on Rails
- Docker
- Kubernetes
- Helm
- HapiJS
- ExpressJS
- PostgreSQL
- MongoDB
- AWS
- RabbitMQ
- Heroku
- GraphQL
- DDD / CQRS Architecture

CERTIFICATIONS



Certified Kubernetes Application Developer 02/2023
([View certification](#))

EDUCATION

Master's Degree

ÉCOLE NATIONALE SUPÉRIEURE DE L'ÉLECTRONIQUE ET DE SES APPLICATIONS

2009 to 2012

Telecom & Software Engineer

Science Preparatory Classes

2005 to 2008

Theoretical and Mathematical Physics

INTERESTS

Entrepreneurship

- Learning
- Building high impact software product