

# BERTRAND DUBAUT

## SOFTWARE ENGINEER - RUBY DEVELOPER

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I'm a French software engineer living in Amsterdam, Netherlands. I am 28, speak fluent English, and have a Master's degree in Computer Science from one of the top French Computer Engineering schools.

I am a ruby developer (Ruby on Rails, Grape API...) with strong software and cloud architecture skills. I am an Elixir enthusiast (functional programming), and keen to further my skills with front-end technologies like React or Relay.

My technology monitoring skills, up to date with the current state of our industry, will be appreciated. On a personal note, I have played baseball my whole life, including one year of college Baseball in California.

## SKILLS

PROGRAMMING	RUBY RUBY ON RAILS GRAPE API FRAMEWORK ELIXIR JAVA JAVASCRIPT COFFEEScript JQUERY HTML 5 CSS
DATABASES	MYSQL POSTGRES SQL MONGODB REDIS ORMS ACTIVERECORD MONGO ID
CLOUD	AWS S3 REDSHIFT EC2
PROJECT MANAGEMENT	AGILE PROJECT MANAGEMENT GITHUB FLOW

## EMPLOYMENT

*Lead Software Engineer, [Mila Industries, B.V.](#)* 2016-06 — Present  
Mila is a smart contact manager that integrates with the tools you use for your business.  
Ruby Ruby on Rails Aurelia JS MongoDB PostgreSQL Workflow

*Software Engineer - Ruby developer, [Everydayhero](#)* 2015-08 — 2016-03  
Everydayhero is a crowdfunding platform aimed at charity fundraising.  
Ruby Ruby on Rails Elixir PostgreSQL React AWS

*Software Engineer, [Oomph](#)* 2014-09 — 2015-07  
Oomph is a platform for publishers and advertisers allowing them to create digital magazines or ads for mobile devices and tablets.  
Ruby Ruby on Rails AWS PostgreSQL

*Software Engineer, [Visibleo](#)* 2014-01 — 2014-07  
Visibleo is a web-marketing start-up based in the Paris Suburbs. They perform Facebook Ads and Google

AdWords campaigns, while also creating websites for their clients. In charge of creating and developing web applications for the IT department of the company.

Ruby Ruby on Rails AWS Grape API JQuery MongoDB

*Technical Project Manager/Developer, [Reputation Squad](#)*

2013-02 — 2013-09

Reputation Squad is an E-Reputation agency in Paris: the company manages and monitors its clients' reputation on the Internet. In charge of creating and developing web and social media monitoring tools for the agency

Ruby on Rails PHP Perl Facebook API Twitter API Project Management

*Technical consultant / Developer, [Sogeti](#)*

2011-02 — 2013-02

Consultant in projects for several large-scale French companies like Air France or Renault.

- Managed a developer team based in India from France

Java/J2EE Oracle SQL HP Quality Center QuickTest Pro Visual Basic

## PROJECTS

[Adomatic](#)

Solution to convert an existing print Ad inventory into engaging rich media Ads for tablet and mobile.

Ruby on Rails PostgreSQL AWS

Global Sourcing Renault

In charge of a vehicle selling application for RENAULT's employees (as a consultant with Sogeti). Technical specifications, and management of an Off-Shore development team in India. Also testing, deployment actions, bug management.

Java/J2EE Oracle SQL WebSphere

Air France Check-In

Development and maintenance of a test automaton for the new passenger check-in system for Air France and SkyTeam (KLM, Alitalia....). Discussions with the KLM dev team to help them develop their own automaton. The automaton was designed to take over every interface (Desk, Internet portal, self check-in).

HP Quick Test Pro Visual Basic

[Paris Universite Club Baseball web app](#)

Design, implementation, deployment of a web app for the Paris Baseball Softball and Cricket club. Providing blogs, emails and player management tools for the amateur club

Ruby on Rails Devise Heroku Mandrill Refills/Bitters RSS Ghost

## EDUCATION

*Master's degree of computer science and software engineering, Ecole*

2011-09 — 2013-06

des Technologies Numeriques Appliquees

Object-Oriented programming

advanced C programming Java PHP Ruby .NET

*Bachelor's degree of computer science and software engineering,*

Ecole des Technologies Numeriques Appliquees

System Administration Networks

Shell C

2010-09 — 2011-06

programming PHP MySQL UNIX

*Undergraduate studies, Universite Paris VI*

Linear Algebra Algorithms OCaml

C Programming 2009-09 — 2010-06

*Undergraduate studies, Merced Community College*

Political Science Chemistry Calculus

Baseball English 2008-09 — 2009-06

## AFFILIATION

*Player, Youth Coach, Team Captain, [Paris Universite Club Baseball](#)* 1995-09 — 2015-08

This is the club I grew up with, playing, coaching the kids, and ultimately being the club captain of the first team of Paris' baseball club.

*Player, Youth Coach, [Windsor Royals Baseball Club](#)* 2015-09 — Present

Playing competitive baseball for the best club in Brisbane, and teaching the game to the younger generation.

*Instructor, [Brisbane Baseball Academy](#)* 2015-10 — Present

Teaching Brisbane's top baseball talent how to improve their game.

*Member, Merced Blue Devils Alumni Association* 2010-01 — Present

## REFERENCES

Contact details will be provided if requested.

*Raoul Wissink, CTO*

Raoul is the current CTO of Mila

*Jennifer Ho, Developer & Content manager*

Jenny is a junior developer and head of content for Mila.

*Jasmyn Mason, HR manager*

Jasmyn is the HR manager for EverydayHero.

*John May, Ruby/Haskell/iOS developer*

John and I worked together at Oomph. John now lives in Amsterdam as well.

*Ryan Booker, Ruby/iOS developer*

Ryan and I worked together for Oomph and EverydayHero.

*Valerie Abbot, QA Manager*

Valerie hired me to work for Oomph when I first arrived in Australia.