# Robin Ricard

එ http://rricard.me

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Software Engineering & Data Science

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in rricard

JavaScript, Node.js & React.js expert. Heavy user of functional Programming, Redux & GraphQL. Machine Learning enthusiast. I am mostly a self-starter loving to build great products while tackling hard problems!

Node.js, GraphQL, Javascript ES7, React.js, Apollo, ClojureScript, React

#### **➡** Work

Available starting Summer 2017

Get in touch! ✓

November 2016 →

# Desktop

Lead Software Architect

Desktop is your personal space for your creativity.

Query Relational Data with GraphQL at Dreamforce in October 2016

OPEN SRC.

Contributions on Apollo GraphQL Client

HIGHLIGHT

Converted a large legacy Backbone codebase to React+GraphQL

June 2016 >

December 2015

#### **Jolicloud**

jolicloud Lead Software Architect

Jolicloud is the independant cloud operating system.

O HIGHLIGHT Started as an intern, stayed as a contractor

O HIGHLIGHT Rolled production updates to 1M+ subscribed users

HIGHLIGHT

Rewrote essential parts of the product using React & Javascript ES6

May 2015 -

Sept. 2014 →

### **Anyfetch**

Software Engineer & Dev. Ops. Intern/Contractor

Anyfetch built a powerful multi-cloud indexing technology.

🎵 OPEN SRC.

Maintenance on Anyfetch Open Source

HIGHLIGHT

Worked on the core tech with Node.js, MongoDB, Redis and Elasticsearch

HIGHLIGHT

Dev Ops server automation setup

July 2013 >

### **★** ACADEMIC

◆ June 2017



### Georgia Institute of Technology

CS - Machine Learning - Master of Science

Grades/GPA: TBA

◆ Jan. 2017

◆ June 2016

Georgia | Georgia Tech Lorraine
Tech | CS - Machine Learning - Master of Science

Grades/GPA: 4.0

**♦** PROJECT

CS8803 - Mobile Apps & Services - 2nd best app of the school - Powered by React

Native & Relay

<> Project

CS7641 - ML Algorithm Experiments &

**Papers** 

**♦** Project CS6250 - Cloud Backbone IPv6 measures

Course

CS7641 - Machine Learning

Course

CS7641 - ML for Trading

Course

CS6250 - Computer Networks

◆ Jan. 2016

◆ Dec. 2015



#### **INSA Lyon**

Computer Science - Engineering Degree (Master)

Grades/GPA: Ranking: 6/112, Average: 14.85/20

OPEN SRC.

# Contributions on Firefox for Android

<> PROJECT

SmartCity Mobile App - Best app of the school - Node.js backend + Swift App

**♦** PROJECT

Google Hashcode Contest, first edition -Qualified to compete at Google France

Course

English - Complete fluency in Academic & Professional domains - TOEFL: 105/120,

TOEIC: 985/990 & GRE, Verbal Reasoning: 152/170

Course

German - Spoken - B1 European

certification

◆ Sept. 2011