# **Armand Grillet**

1 route des Coudraies 41120 Chitenay, France +33 6 07 35 34 37 armand.grillet@gmail.com https://armand.gr

### Education

## University of Rennes 1 - KTH - Technical University of Berlin

European Union

International Master's Programme in Cloud Computing

Sep. 2014 - Exp. Sep. 2016

- All courses were taught in English, two years graduated Cum Laude.
- Major in Cloud & Data Analytics, focused on creating scalable Web services.
- Courses were composed of group projects (e.g. using a Yelp dataset to find business opportunities) and regular classes about cloud infrastructures, databases, parallel computing and distributed systems.

# François Rabelais University

Blois, FR

Bachelor of Computer Science

Sep. 2011 - Jun. 2014

- Graduated Cum Laude.
- Relevant courses: object-oriented programming (Java), web services (Java EE), design patterns (Java), operating systems (C), front-end development (HTML/CSS/JS), networks (with practical sessions).

# Work Experience

# Beneto Software GmbH

Berlin, DE

Software Engineering Intern

Feb. 2016 - May 2016

- Development of a desktop application in Golang to send sensitive health information in the cloud.
- Improvement of the Ionic application developed with AngularJS based on dentists' feedback.

INRIA Rennes, FR

Software Engineering Intern

Apr 2015 - Jul. 2015

- Release of Allgo, a platform developed in Ruby on Rails for sharing algorithms like apps using Docker.
- Integration of a container scheduler (Docker Swarm) to handle the load, improvement of the user experience (HTML/CSS/JS), management of the developer environments using SSH and Vagrant.

### MGS Informatique

Blois, FR

Software Engineering Intern

May 2013 - Jul. 2013 — Apr. 2014 - Jun. 2014

 Web development for the company and its clients with a back-end in PHP/MySQL. Update of the proprietary CMS of the company in PHP.

# **Projects**

• Adios

https://github.com/ArmandGrillet/Adios

- Development of the first open-source advertisement blocker for iOS during a 3 weeks sprint.
- Back-end (Adios-Engine) developed in Node.js, front-end in Swift. Application featured in Le Figaro.
- Mado

https://github.com/ArmandGrillet/Mado

- Text editor developed in JavaScript for Google Chrome. More than 3000 active users in April 2016.

## Skills

Languages: JavaScript (incl. Node.js and AngularJS), Go, Ruby (incl. Ruby on Rails), Java, Swift, HTML/CSS

Applications: Sublime Text, Atom, Xcode, iTerm, GitHub Desktop, SourceTree, Chrome Developer Tools, IATEX

Miscellaneous: project management skills thanks to my master's minor in Innovation and Entrepreneurship, strong verbal and written communication skills in French and English, good problem solving skills

#### Interests

**Sports:** Fitness multiple times per week, swimming, golf

Music: Creating curated playlists for my friends, following my favorite labels (Ed Banger, Future Classic)

Other: Reading and reacting on Hacker News, solving challenges on Project Euler