# **Antoine Bolvy**

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# **EDUCATION**

### **EPITECH**

MASTER IN COMPUTER SCIENCE 2018 | Paris, France Valedictorian

### **EPITECH**

BS IN COMPUTER SCIENCE 2013 - 2016 | Lyon, France Bachelor GPA: 3.71/4.00

- Artificial Intelligence
- Computer Graphics
- Networks TCP/IP
- Linux Programming, System APIs
- Object-Oriented Algorithms

### **CONCORDIA UNIVERSITY**

VISITING STUDENT IN COMPUTER SCIENCES, GRADUATE LEVEL 2016 - 2017 | Montréal, Canada

- Multicore Programming
- Computer Animation
- Advanced Game Development
- Operating Systems

## LINKS

Github /saveman71
Linkedin /in/antoinebolvy
Twitter @saveman71
Facebook /saveman71

Website https://saveman71.com

# SKILLS HIGHLIGHT

### **PROGRAMMING**

Used extensively for large projects: Java • Android • Python • Javascript • Node.js • C • C++ 11 and 14 • Shell • LATEX • git • HTML5/CSS3

Used for small scale projects:

Golang • CUDA/OpenCL • PHP Familiar:

Ruby • C# • MySQL

### **LANGUAGES**

English: Full professional proficiency French: Native proficiency

#### **OTHER SKILLS**

- Writing multilingual documentation with LATEX and Markdown
- Actively engaged in Open-Source works and communities
- Project management

# **EXPERIENCE**

### La Belle Assiette | Lead Software Engineer

Sept 2017 - Present | Paris, France

La Belle Assiette brings talented chefs into your kitchen so you can enjoy hosting dinners without the stress of cooking or cleaning. Website

- Maintained and added new features to the on-line booking platform, the chef's back-office as well as the admin back-office
- Lead a small development team

### Freelance developer | SOFTWARE ENGINEER

Mar 2015 - Present | Lyon, France and Remote

- Created software to automatically download PDF invoices from various energy providers and automatically parse them to extract valuable information
- Created solutions to automate repetitive tasks and document generation for refund claims, and ultimately for court cases in the green energy sector
- Worked with multiple clients on tight schedules

#### Kids-OK | Software Engineer, CTO

Aug 2015 – Jul 2016 | Lyon, France (part-time, 3d/w, then CTO full-time for 3 months) Kids-OK was a Lyon-based startup that wanted to offer parents solutions to protect their kids on new technology and social networks. Website (archived)

- Designed and maintained the back-end API (interacting with social APIs: Facebook, Twitter, Instagram), set up CI and automated tests, prototyped a natural language processing algorithm to detect swear words
- Developed an advanced Android application: a secure launcher for children
- Gained experience in project management, took leadership on the product, made design decisions

### **EPITECH | TEACHING ASSISTANT**

Feb 2015 - Jul 2015 | Lyon, France (part-time, 1d/w)

• Scripted some essentials steps of the grading process to make a long and tedious process a simple command line script

#### AnvFetch | Software Engineer (Internship)

Jul 2014 - Mar 2015 | Lyon, France

AnyFetch was a startup aiming to provide people with a cloud-wide document search, integrating with popular services such as Gmail, Dropbox, etc. Website (archived), Product Hunt post

- Developed a Google Chrome Extension in JavaScript. Screenshots
- Maintained the large-scale REST API (150+ calls per second) written in Node.js, several micro-services, and the client-side management interface

### **PROJECTS**

# KISS Launcher | Contributor and co-maintainer

Jan 2015 - Present

KISS Launcher is a blazingly fast open-source launcher for Android. Website

### AWARDS & HACKATHONS

2016 Finalist Google Hash Code 2016

2015 Participant Wikimedia Hackathon in Lyon, France