

Antoine Bolvy

20 year old Passionate, Smart, Fast Learner and Problem Solver
Available for a part-time position from september 2017

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Montréal, Canada
Last updated: 18th May 2017

EDUCATION

EPITECH

MASTER IN COMPUTER SCIENCE
Expected 2018 | Paris, France

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 •
L^AT_EX • 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 L^AT_EX and Markdown
- Actively engaged in Open-Source works and communities
- Project management

EXPERIENCE

Freelancer | 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 informations
- Created solutions to automate repetitive tasks and document generation for refund claims, and ultimately for court cases in the green energy sector
- Gained experience while working with multiple clients on tight schedules and knowing how to handle client's requests from A to Z

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 continuous integration and automated tests, prototyped a natural language processing implementation to detect swearwords over large amounts of input data
- 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)

- Gave advanced French courses, assisted students in their work
- Was in charge of managing 30 students sessions peer-grading their projects, and scripted some essentials steps of the verification process to make a long and tedious process a simple command line script

AnyFetch | 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 minute) written in Node.js, several micro-services and the client-side management interface
- Developed a mobile front-end for the Salesforce1 platform
- Became proficient in Node.js and JavaScript in general, became familiar with test-driven development, continuous integration and micro-services

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 #HashCode 2016
2015 Participant Wikimedia Hackathon in Lyon