# **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:
JavaScript • Node.JS •
MongoDB/mongoose • Java • Android
• Python • C • C++ 11/14 • Shell •
LATEX • git • HTML5/CSS3
Used for small scale projects:
Golang • CUDA/OpenCL •
PostgreSQL/MySQL

Familiar:

Ruby • C# • PHP

#### **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**

## Self employed | Senior Full-Stack Software Engineer

Mar 2015 in Present Lemote days to several months

- Various clients: startups, SMEs and large groups
- Varied demand: small needs (scripts), development of applications in autonomy or in tandem with a front-end dev and management of deployments on AWS with Terraform
- Worked with multiple clients on tight schedules

#### La Belle Assiette | Senior Software Engineer

Sept 2017 - June 2022 | 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

- Managed the engineering team
- Implemented new features for the on-line booking platform, the chef's backoffice and the admin back-office
- Maintained and performed critical upgrades (MongoDB, AWS, etc.), implemented best practices in the team

### 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

#### **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. <u>Website (archived)</u>, <u>Product Hunt post</u>

- Developed a Google Chrome Extension in JavaScript. <u>Screenshots</u>
- 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