Matthias**Benkort**

Amsterdam, Netherlands
matthias.benkort@gmail.com

Passionate Full-Stack Software Engineer

Knowledge

Engineer's degree ~ Master's degree | Computer Sciences & Applied Maths

French Native Speaker   Fluent **English**

OO, functional & low-level programming web technologies	logic & formal systems linear algebra & differential calculus
middlewares & operating systems computer architecture & system concurrency	statistics & probabilities mathematical optimization
formal methods & program specifications cloud computing	operational research & graphs knowledge bases & expert systems

{ JavaScript Go Ruby Python Java Haskell UML Ocaml Bash }

Stack

Linux | Windows | Mac OS

Express.js	React	Titanium	MongoDB	Mocha	Git
Redux	JQuery	Unity	Parse	Jasmine	Vim
Backbone.js	Sass / Stylus	React Native	SQLite	Convey	Travis
Ruby on Rails	Jade	Android SDK	PostgreSQL	JUnit	LaTeX
Flux	Bootstrap		Redis	Calabash	Docker
BACKEND	FRONTEND	MOBILE	DB / BAAS	TESTING	TOOLS

Experience

Graduated in october 2015, active well before

The Things Network
apr. 2015 — *(dec. 2015 —)*

backend developer

The Things Network is a distributed open network for the Internet of Things (IoT), entirely open-source. I am busily making contributions to the development of the network core architecture in Go and its specifications.

The Smiths
apr. 2015 —

full-stack developer

Cross-platform mobile application development using cutting-edge JavaScript open-source technologies. I evolved in a small team led by agile methods and a growing motivation towards new challenges.

Atos
jun 2014 - sept 2014

tools developer

Three months of internship within a three-year project as a team worker. Actively participated on test's and development's steps of a distributed and multithreaded Java / Python application.

Moovup
2014

backend developer

Development of a web markteting Ruby application for a small start-up. Starting with a beta-version, the platform provides to shopkeepers an easy solution to bring customers from web to local stores.