# Houba Vincent

I am a fullstack developer with equal knowledge on the front and backend side.  
I am a quick learner, I worked with a lot technologies, lanuages, library, frameworks.  
I can make static website, spa, mobile application, cli, rest api, work with sql and no-sql, experience in cloud  
I am an expert in python (django, flask, aiohttp) and javascript (react, vue)  
I Have some knowledge in data analyse and machine learning, good knowdlege of the scientific stack in python I am familiar with docker, kubernetes, linux as a developer, I could fill a dev ops but I am mostly a developer I am also a lisp hacker, emacs guru and a git ninja

## Experience

### Front end engineering - **(Robovision)** - **(June 2018 - April 2019)** - **(Belgium/Ghent)**

* Create tools with vuejs to labeling images and add metadata to images
* Build charts and metrics in vuejs ot visualise the result of trained models on labeled images
* Upgrade and reorganise quasar (vue framework) version to more recent one
* Create reusable components (tables, modal box) in vuejs.
* Build an admin to create projects, users, groups…
* Integration test with cypress
* Python, Vue, Vuex, Vue-router, Quasar, Typescript, Es6, cypress, Docker

### Full Stack Developer - **(Factory)** - **(Aout 2017 - May 2018)** - **(Belgium/Liege)**

**P-heal**

* Working IOT device to remind people to take their medecine.
* Create a mobile application with react-native for the IOT device.
* Build a small mvp with serverless framework in aws with dynamodb as backend and lambda function.

**Big Data Media**

* Create a recommendation engine for a media broadcaster.
* Build multyle microservices in python, (flask and kafka) to extract, enrich content from article, sound and video.
* Test the recommendation engine with unitetest and behave.
* Searching for solution to improve the recommendation engine (tf/idf, elasticsearch).
* Create a cache system with redis to avoid collecting and fetching the same data.
* Collect data on users (time spended on article, time spend watching a video…) to rate articles and videos.
* Python, kafka, aiohttp, sql, behave, unittest, react, docker, redis, pyspark, pandas

### Full Stack Developer - **(Vesperia)** - **(June 2016 - Aout 2017)** - (Luxembourg)

**Doctena**

* Make their eamils responsive with ljml
* Improve javascript code with angular and jquery
* Work on visual bugfix, Make the application responsive and improve the croos browser compatibilities

**Logdirect**

* Refactor front end code for different site, with jquery, gulp, css
* Unittest made home framework with nodejs

**atHome**

* Bulding static analyse tools with typescript (made home framework)

## Education

Aug 2015-May 2016

**Java cloud computing**; STE-Formations(Liege)

* Learning advanced design pattern in java
* Algorithm course on paper
* database analyse and creation
* Advanced sql with postgresql (view, trigger, creating function) psql
* Building a sudoku

Aug 2012-May 2015

**Bac Web developer**; IPSF(Liege)

* Learning html, css, jquery, php, mysql, wordpress (first year)
* learning poo, symfony2, version control (second year)
* Building website for asbl in symfony2 (second year)
* Creating a site for lawfirm with python(django) (final)

## Skills

* Languages:
  + Python 5
  + Javascript (es6) 4
  + Typescript 3
  + Ruby 3
  + Bash 2
  + Node 2
  + Elisp 2
  + Elixir 2
  + Clojure 2
  + Php 1
  + Java 1
* Framework python:
  + Django 3
  + Flask 3
  + Nikola 2
  + Aiohttp 1
* Framework javascript:
  + Vue 4
  + Quasar 4
  + React 3
  + Redux 3
  + React native 3
  + Gatsby 3
  + Jquery 2
  + Angular 2
* Integrations:
  + Css 3
  + Stylus 3
  + Bulma 3
  + Sass 2
  + Foundation 2
  + Bootstrap 2
  + Materialize 2
* Build tools:
  + Webapck 3
  + Brunch 2
  + Gulp 2
  + Grunt 2
* Servers:
  + Nginx 2
  + Apache 2
* Databases:
  + Postgresql 3
  + Mysql 2
  + Sqlite 2
  + Mongo 2
  + Redis 3
  + Dynamodb 3
* Tools:
  + Emacs 5
  + Git 4
  + Aws 3
  + Docker 3
  + Google cloud 2
  + Vagrant 2
  + Jira 2
  + Gitlab 3
  + Github 2
  + Bitbucket 2
  + Jenkins 2
* Os:
  + Ubuntu 3
  + Debian 3
  + Arch 3
  + Redhat 1

## Extra

* Languages:
  + French (native speaker)
  + English (excellent)
* hobbies
  + Webscraping, Machine learning, Data analyst, Game creation
  + Science, Reading, History,
  + documentaries

[houbavince@gmail.com](mailto:houbavince@gmail.com) • +32499316385 • 29 years old  
Liege, Belgium (open to relocation)  
Website: <https://mindfullcoder>